

THE NAVY AND MARINE CORPS REGISTER



JANUARY 1, 1914

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JANUARY 1, 1914

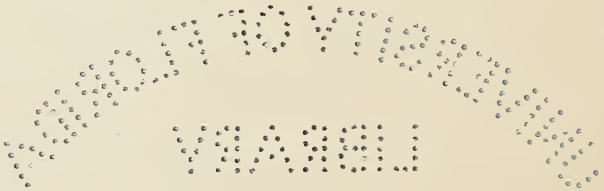


WASHINGTON
GOVERNMENT PRINTING OFFICE
1914

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NOTES.

1. Errors or omissions should be immediately reported to the Bureau of Navigation by the officer concerned.
2. The signal numbers herein shown are to be used as indicated in the introduction to the Signal Books.



NAVY DEPARTMENT.

SECRETARY OF THE NAVY

Honorable JOSEPHUS DANIELS.

Assistant Secretary

Honorable FRANKLIN DELANO ROOSEVELT.

Frank S. Curtis.....	Chief Clerk.
Howard A. Banks.....	Private Secretary to Secretary.
Louis McH. Howe.....	Private Secretary to Assistant Secretary.
Morris L. Croxall.....	Disbursing clerk.
Charles W. Stewart.....	Superintendent Library and Naval War Record.

BUREAU OF YARDS AND DOCKS.

HOMER R. STANFORD, Chief of Bureau of Yards and Docks, with rank of Rear Admiral.....	Chief of Bureau.
William M. Smith.....	Chief Clerk.

BUREAU OF NAVIGATION.

VICTOR BLUE, Chief of Bureau of Navigation, with rank of Rear Admiral.....	Chief of Bureau.
CARLO B. BRITTAIN, Commander, U. S. Navy.....	Assistant to Bureau.
G. Earle Yancey.....	Chief Clerk.

BUREAU OF ORDNANCE.

JOSEPH STRAUSS, Chief of Bureau of Ordnance, with rank of Rear Admiral.....	Chief of Bureau.
FRANK H. CLARK, Commander, U. S. Navy.....	Assistant to Bureau.
Edwin S. Brandt.....	Chief Clerk.

BUREAU OF CONSTRUCTION AND REPAIR.

RICHARD M. WATT, Chief Constructor and Chief of Bureau of Construction and Repair, with rank of Rear Admiral.....	Chief of Bureau.
Michael D. Schaefer.....	Chief Clerk.

BUREAU OF STEAM ENGINEERING.

ROBERT S. GRIFFIN, Engineer in Chief and Chief of Bureau of Steam Engineering, with rank of Rear Admiral.....	Chief of Bureau.
SAMUEL S. ROBISON, Commander, U. S. Navy.....	Assistant to Bureau.
Augustus C. Wrenn.....	Chief Clerk.

BUREAU OF SUPPLIES AND ACCOUNTS.

THOMAS J. COWIE, Paymaster General and Chief of Bureau of Supplies and Accounts, with rank of Rear Admiral.....	Chief of Bureau.
JOSEPH J. CHEATHAM, Pay Inspector, U. S. Navy.....	Assistant to Bureau.
Clyde Reed.....	Civilian Assistant.

BUREAU OF MEDICINE AND SURGERY.

CHARLES F. STOKES, Surgeon General and Chief of Bureau of Medicine and Surgery, with rank of Rear Admiral.....	Chief of Bureau.
THEODORE W. RICHARDS, Surgeon, U. S. Navy.....	Assistant to Bureau.
William S. Gibson.....	Chief Clerk.

OFFICE OF THE JUDGE ADVOCATE GENERAL.

RIDLEY McLEAN, Judge Advocate General of the Navy, with rank of Captain.....	Judge Advocate General.
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OFFICE OF THE SOLICITOR.

Graham Egerton.....	Solicitor.
Pickens Neagle.....	Law Clerk.

66195

EXPLANATORY NOTES.

- ¹ Additional number in grade.
- ² Advanced for highly distinguished conduct in battle during the War with Spain.
- ³ Advanced for eminent and conspicuous conduct in battle during the War with Spain.
- ⁵ Advanced for extraordinary heroism during the War with Spain.
- ⁶ Advanced for eminent and conspicuous conduct in battle during the Philippine campaign.
- ⁷ Advanced for eminent and conspicuous conduct in battle during the Peking Relief Expedition.
- ⁸ Advanced one grade for efficient and faithful service during the Civil War.
- ¹⁰ Advanced for distinguished conduct aboard *Cumberland* in engagement with *Merrimac*.
- ¹¹ Advanced for extraordinary heroism on occasion of yellow-fever epidemic, Memphis, Tenn.
- ¹² Advanced for eminent and conspicuous conduct in battle during the Civil War.
- ¹³ Appointed ensign by special act of Congress for conspicuous gallantry on the occasion of the wreck of the U. S. S. *Trenton*, 1889
- ¹⁴ Placed on the retired list of the Corps of Civil Engineers with the rank of rear admiral, to date from April 6, 1909, with the highest retired pay of that grade under existing law, and given the thanks of Congress for his Arctic explorations resulting in reaching the North Pole.
- ¹⁵ Ex officio member of the General Board.
- ¹⁶ To perform engineer duty on shore only.
- ¹⁷ Subject to examination and confirmation.
- ¹⁸ Subject to examination.
- ¹⁹ Subject to confirmation.
- ²⁰ Holds master's license under Steamboat Inspection Service.
- ²¹ Acting appointment; not yet warranted.
- ²² Appointed in accordance with the provisions of an act approved March 4, 1913.
- ²³ Qualified as electrical gunner.
- ²⁴ Subject to commission.
- ²⁵ Appointed assistant surgeon in Navy, not in line of promotion, 14 Apr., 1882, by special act of Congress for honorable and meritorious service in yellow fever epidemic, Pensacola, Fla., 1874, and New Orleans, La., 1878; promoted to surgeon, not in line of promotion, 1 Oct., 1890, by special act of Congress, for extraordinary and meritorious service in yellow fever epidemic, Pensacola Fla., 1888.
- ²⁶ Holds War College diploma.

EXPLANATORY NOTES.

- a* Service as midshipman, cadet midshipman, naval cadet, or cadet engineer.
- b* Service as enlisted man in the Navy.
- c* Service as boatswain.
- d* Service as gunner.
- e* Service as warrant machinist or machinist.
- f* Service as carpenter.
- g* Service as commissioned officer in the Navy.
- h* Service as officer, noncommissioned officer, or private in Army.
- i* Service as acting assistant surgeon in the Navy.
- j* Service as paymaster's clerk in the Navy.
- k* Service as mate in the Navy.
- l* Service in Volunteer Army (Civil War).
- m* Service in Volunteer Navy (Civil War).
- n* Service in Volunteer Army (Spanish War).
- o* Service in Volunteer Navy (Spanish War).
- p* Service as captain's clerk in Navy.
- q* Service as admiral's clerk.



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ACTIVE LIST.

ADMIRAL OF THE NAVY.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
	1	<i>George Dewey</i> ²	President General and Joint Boards.....	29 Mar. 00	Oct. 99

REAR ADMIRALS (25).

(Seven additional in grade.)

3	2	Charles Edward Vreeland.....	Member General and Joint Boards.....	16 Dec. 11	Apr. 11
	3	William Henry Hudson Southerland.....	Member, General Board.....	18 Apr. 13	Apr. 13
	4	Vincendon Lazarus Cottman.....	Comdt., n. yd., Puget Sound, and sup. 13th nav. dist.	8 Sept. 09	Sept. 09
6	5	Thomas Benton Howard.....	Duty connection General Board.....	13 Dec. 13	Apr. 12
	6	Walter Cleveland Cowles.....	Commanding Pacific Fleet.....	6 Dec. 10	Nov. 09
	7	Austin Melvin Knight.....	Comdt. nav. sta., Newport, and sup. 2d nav. dist.; also Presdt. Naval War College.	16 Nov. 13	Nov. 13
9	8	Charles Johnston Badger.....	Commanding Atlantic Fleet.....	4 Jan. 13	Dec. 11
	9	Reginald Fairfax Nicholson.....	Commanding Asiatic Fleet.....	5 Mar. 12	May 09
	10	Charles Brainard Taylor Moore.....	Commandant, naval station, Hawaii.....	27 Mar. 12	Nov. 09
12	11	Alfred Reynolds.....	Member Naval Examining and Ret. Boards.....	6 Dec. 13	Dec. 13
	12	Bradley Allen Fiske.....	Aid for Operations and Mem. Joint Board ¹⁵	11 Feb. 13	Jan. 13
	13	John Richard Edwards ¹⁻⁶	President Board Inspection, Shore Stations.....	20 Sept. 12	Nov. 00
15	14	<i>James Meredith Helm</i> ¹⁻³	Comdt., n. yd., Charleston, and sup. 6th nav. dist..	12 Oct. 11	Oct. 09
	15	<i>Cameron McRae Winslow</i> ¹⁻⁵	Waiting orders.....	1 Jan. 14	Dec. 13
	16	Nathaniel Reilly Usher.....	Commandant, navy yard, Norfolk.....	1 Dec. 13	Oct. 13
18	17	Frank Friday Fletcher.....	Commanding third div., Atlantic Fleet.....	1 Aug. 12	Feb. 10
	18	Frank Edmund Beatty.....	Commanding first div., Atlantic Fleet.....	4 Jan. 13	Jan. 10
	19	Robert Morris Doyle.....	Commanding Pacific Reserve Fleet.....	1 Dec. 13	...do....
21	20	Wythe Marchant Parks ¹⁻⁶	General Inspector of Machinery for Navy.....	11 July 13	Mar. 01
	21	William Banks Caperton.....	Commanding Atlantic Reserve Fleet.....	15 Nov. 13	Aug. 09
	22	George Sidney Willits ¹⁻⁶	Inspection duty (Bureau of Steam Eng.).....	6 Nov. 09	Sept. 04
24	23	Walter Fitzhugh Worthington ¹⁻¹⁶	Inspection duty (Bu. S. E. and Ord.).....	28 Mar. 13	Mar. 04
	24	William Nelson Little ¹⁻¹⁶	do.....	27 June 08	Sept. 04
	25	Clifford Joseph Boush.....	Commanding second div., Atlantic Fleet.....	22 Oct. 13	June 11
	26	Henry Thomas Mayo.....	Commanding fourth div., Atlantic Fleet.....	18 Dec. 13	Jan. 11

ADMIRAL OF THE NAVY.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	2 Mar. 99	26 Dec. 37	Vt.....	23 Sept. 54	Vt.
	0	10	17	6	0	0	37	6	4	3	.....	.....	.....		

REAR ADMIRALS (25).

(Seven additional in grade).

3	1	5	25	1	0	0	20	4	bm0	3	10	27 Dec. 09	10 Mar. 52	N. J.....	27 July 66	Nav. ap.
	2	1	22	7	0	0	21	2	bm1	1	7	4 May 10	10 July 52	N. Y.....	29 June 68	Do.
	0	0	20	6	0	0	22	9	.....	.....	.....	7 Nov. 10	13 Feb. 52	La.....	25 Sept. 68	N. Y.
6	1	5	22	9	0	0	21	1	.....	.....	.....	14 Nov. 10	10 Aug. 54	Ill.....	25 June 69	Atlge.
	2	8	23	1	0	3	18	7	.....	.....	.....	14 Jan. 11	11 July 53	Conn.....	22 Sept. 69	Conn.
	1	6	20	2	0	0	22	4	.....	.....	.....	29 Jan. 11	16 Dec. 54	Mass.....	30 June 69	Fla.
9	1	9	24	4	0	0	18	4	.....	.....	.....	8 Mar. 11	6 Aug. 53	Md.....	24 June 69	Atlge.
	1	10	22	2	0	0	21	5	b0	1	2	19 May 11	15 Dec. 52	D. C.....	30 Sept. 69	N. C.
	0	9	23	8	1	0	16	0	.....	.....	.....	14 June 11	29 July 53	Ill.....	28 Sept. 69	Ill.
12	1	8	22	9	0	0	19	4	.....	.....	.....	13 July 11	7 Sept. 53	Va.....	22 Sept. 69	Ind.
	1	2	20	0	0	0	19	2	.....	.....	.....	3 Aug. 11	13 June 54	N. Y.....	24 Sept. 70	Ohio.
	0	0	16	6	0	0	22	8	.....	.....	.....	14 Sept. 11	9 July 53	Pa.....	1 Oct. 71	Pa.
15	0	0	28	8	0	0	10	6	.....	.....	.....	...do.....	16 Dec. 55	Ill.....	30 Sept. 71	Tenn.
	2	0	24	10	0	0	16	6	.....	.....	.....	...do.....	29 July 54	D. C.....	29 Sept. 70	At lge.
	1	10	23	4	0	0	16	7	.....	.....	.....	...do.....	7 Apr. 55	Ind.....	22 Sept. 71	Ind.
18	1	5	20	4	0	0	20	9	.....	.....	.....	17 Oct. 11	23 Nov. 55	Iowa.....	23 Sept. 70	Iowa.
	0	11	23	7	0	0	17	0	.....	.....	.....	27 Apr. 12	26 Nov. 53	Wis.....	23 Sept. 71	Minn.
	0	1	21	7	0	0	19	10	.....	.....	.....	7 June 12	5 May 53	Tenn.....	30 Sept. 70	Tenn.
21	0	0	13	8	0	0	21	9	.....	.....	.....	13 Feb. 13	8 Sept. 56	Va.....	8 May 77	Va.
	0	2	21	0	0	0	18	7	.....	.....	.....	...do.....	30 June 55	Tenn.....	13 June 71	Tenn.
	0	0	15	8	0	0	21	1	.....	.....	.....	26 Mar. 13	21 Feb. 53	Pa.....	1 Oct. 73	Pa.
24	0	0	15	7	0	0	23	8	.....	.....	.....	...do.....	8 Mar. 55	Md.....	...do.....	Md.
	0	0	16	10	0	0	22	4	.....	.....	.....	...do.....	31 Dec. 52	N. Y.....	1 Oct. 72	Ga.
	0	2	21	11	0	0	18	1	a1	3	20	...do.....	13 Aug. 54	Va.....	6 June 72	Va.
	0	0	23	3	0	0	16	0	.....	.....	.....	15 June 13	8 Dec. 56	Vt.....	14 June 72	Vt.

CAPTAINS (90).

(Twenty additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	31	Charles Custis Rogers	Comndt., n. yd., Portsmouth, and sup. 1st nav. dis...	2 Aug. 11	July 10
	32	<i>Benjamin Tappan</i> ¹⁻³	Comdt. nav. sta., Olongapo and Cavite.....	15 Mar. 13	Dec. 09
	33	Charles Fremont Pond	Comdt., 12th nav. dist., and Presdt., nav. exam. and ret. bds., Mare Island.	13 Apr. 12	Mar. 12
	34	Walter McLean	Member Naval Examining and Ret. Boards.....	6 May 12	Nov. 11
	35	Charles Augustus Gove	Comdt., train. sta., San Francisco and senior mem. Board Survey, Pacific coast.	25 Mar. 12	...do....
10	36	De Witt Coffman	Commandant, navy yard, Boston	18 Mar. 11	Mar. 11
	37	<i>Reynold Thomas Hall</i> ¹⁻¹⁶	Inspection duty (Bureau of Steam Eng.).....	2 Oct. 08	Mar. 05
	38	William Freeland Fullam	Aid for Personnel	10 Nov. 13	Nov. 11
	39	Albert Gustavus Winterhalter	Aid for material ¹⁵	29 July 12	...do....
	40	Augustus Francis Fechteler	Aid for Inspections.....	10 Nov. 13	...do....
15	41	Albert Gleaves	Commandant, navy yard, New York.....	17 May 12	...do....
	42	Herbert Omar Dunn	Supervisor of New York Harbor.....	1 Nov. 13	...do....
	43	Albert Weston Grant	General Inspector, Texas	27 Aug. 13	Mar. 10
	44	William Shepherd Benson	Comdt., n. yd., Phila., and sup. 3d, 4th, and 5th nav. dists.	15 Aug. 13	June 13
	45	Thomas Slidell Rodgers	Duty connection New York	17 Dec. 13	Nov. 11
20	46	James Henry Glennon	Commanding Wyoming .....	...do....	Dec. 11
	47	William Rees Rush	Commanding Florida	6 Aug. 13	Jan. 12
	48	Harry Shepard Knapp	Member, General and Joint Boards.....	5 Nov. 12	Oct. 12
	49	William Ledyard Rodgers	Commanding Delaware	22 Dec. 13	Nov. 11
	50	<i>Harry McLaren Pinkney Huse</i> ¹⁻³	Naval War College (long course).....	1 Nov. 13	Oct. 13
25	51	<i>George Wightman McElroy</i> ¹⁻³⁻¹⁶	Inspection duty (Bureau Steam Engineering).....	1 Oct. 09	Jan. 06
	52	<i>Robert Stanislaus Griffin</i> ¹⁻¹⁶	Engineer-in-Chief and Chief Bu. Steam Engineering, with rank of Rear Admiral.	18 May 13	Apr. 05
	53	Frank W Bartlett ¹⁻¹⁶	Engineer officer, navy yard, Portsmouth.....	19 July 11	Jan. 06
	54	George Ramsey Clark	Comdt., naval train. sta., Great Lakes, and sup. 9th, 10th, and 11th nav. dists.	25 Feb. 13	Nov. 12
	55	George Eli Burd ¹⁻¹⁶	Engineer officer, navy yard, New York.....	26 May 10	June 06
30	56	James Harrison Oliver ¹	Waiting orders	13 Dec. 13	Dec. 13
	57	John Joseph Knapp	Commanding Connecticut.....	24 Oct. 12	Nov. 09
	58	John Hood	Member, General Board	26 Oct. 12	Oct. 12
	59	Edward Everett Hayden ¹	Comdt. nav. sta. Key West and sup. 7th nav. dist.	8 Jan. 13	Apr. 81
	60	Benjamin Chambers Bryan ¹⁻¹⁶	Director of navy yards	19 Dec. 12	May 03
35	61	Roy Campbell Smith	Commanding Arkansas	17 Sept. 12	Apr. 08
	62	Clarence Alfred Carr ¹⁻¹⁶	Inspection duty (Bureau Steam Engineering).....	4 June 11	May 06
	63	William Andrew Gill	Supervisor of naval auxiliaries.....	25 Feb. 13	Dec. 12
	64	Harold Percival Norton ¹⁻¹⁶	Member Naval Examining and Retiring Boards	28 July 13	June 04
	65	Frank Marion Bennett	Commandant, navy yard, Mare Island	15 Jan. 13	Dec. 12
40	66	John Henry Gibbons	Superintendent, Naval Academy.....	15 May 11	Oct. 10
	67	Thomas Snowden	Naval War College (long course).....	22 Nov. 13	Nov. 13
	68	Frank Woodruff Kellogg	Commanding North Carolina.....	5 Oct. 10	May 10
	69	Albert Parker Niblack	Commanding Michigan	1 Dec. 13	...do....
	70	Edward Simpson	Commanding Minnesota.....	12 Nov. 12	Apr. 09
45	71	Thomas Wright Kinkaid ¹⁻¹⁶	Naval Academy (Chg. Eng. Expr. Sta.).....	16 Dec. 09	July 07
	72	William Sowden Sims ²⁶	Comdg. Torpedo Flotilla, Atlantic Fleet.....	5 June 13	Apr. 11
	73	Louis Sayre Van Duzer	Commanding Utah	25 June 13	May 10
	74	William John Maxwell	Naval War College (long course)	22 Dec. 13	Dec. 13
	75	William Strother Smith ¹⁻¹⁶	Engineer officer, navy yard, Philadelphia	3 Dec. 12	Aug. 06
50	76	Hugh Rodman	Isthmian Canal Zone	1 Jan. 14	Dec. 13
	77	John Adrian Hoogewerff	Naval War College (long course).....	11 June 13	May 13
	78	Edward Everett Capehart	President Board on Naval Ordnance	27 Dec. 13	Dec. 13
	79	Henry Braid Wilson	President Board Insp. and Survey for Ships	24 Nov. 13	Nov. 13
	80	Gustav Kaemmerling ¹⁻¹⁶	Bureau of Steam Engineering	8 Apr. 12	Feb. 05

CAPTAINS (90).

(Twenty additional in grade.)

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	25 Oct. 08	11 May 56	Va.....	8 June 72	Tenn.
	1 9	18 10	0 0	0 0	18 6	4 2	.....	.....	.....	.....	.....	.....	.....	30 Oct. 08	12 Apr. 56	La.....	22 Sept. 71	Ark.
	0 6	20 5	0 9	0 9	18 6	2 7	.....	.....	.....	.....	.....	.....	.....	12 Nov. 08	26 Oct. 56	Conn.....	13 June 72	Conn.
	2 9	22 9	0 0	0 0	16 6	2 3	.....	.....	.....	.....	.....	.....	.....	15 Dec. 08	30 July 55	N. J.....	8 June 72	At lge.
5	1 8	21 0	0 0	0 0	16 6	4 0	.....	.....	.....	.....	.....	.....	.....	7 Jan. 09	5 July 54	N. H.....	9 June 71	Do.
	1 10	21 6	0 0	0 0	18 10	2 3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
	1 10	20 3	0 0	0 0	19 2	2 3	.....	.....	.....	.....	.....	.....	.....	1 Feb. 09	28 Nov. 54	Va.....	8 June 72	Va.
	0 0	15 3	0 0	0 0	17 11	0 7	.....	.....	.....	.....	.....	.....	.....	18 June 09	5 Nov. 58	Pa.....	22 Apr. 80	Pa.
10	1 10	19 6	0 0	0 0	19 6	1 3	.....	.....	.....	.....	.....	.....	.....	24 June 09	20 Oct. 55	N. Y.....	25 Sept. 73	N. Y.
	1 11	18 5	0 0	0 0	18 6	3 4	.....	.....	.....	.....	.....	.....	.....	1 July 09	5 Oct. 56	Mich.....	24 Sept. 73	Mich.
	1 8	21 11	0 0	0 0	16 7	2 0	.....	.....	.....	.....	.....	.....	.....	.....do.....	1 Sept. 57	Prussia	9 June 73	N. Y.
	1 8	21 2	0 0	0 0	17 3	2 1	.....	.....	.....	.....	.....	.....	.....	.....do.....	1 Jan. 58	Tenn.....	12 June 73	Tenn.
15	2 1	20 2	0 0	0 0	18 0	2 4	.....	.....	.....	.....	.....	.....	.....	.....do.....	29 May 57	R. I.....	9 June 73	R. I.
	0 8	19 1	0 0	0 0	19 0	2 5	.....	.....	.....	.....	.....	.....	.....	.....do.....	14 Apr. 56	Me.....	10 June 73	Wis.
	2 10	22 4	0 0	0 0	17 10	1 1	.....	.....	.....	.....	.....	.....	.....	24 July 09	25 Sept. 55	Ga.....	23 Sept. 72	Ga.
	2 0	21 0	0 0	0 0	17 1	1 2	.....	.....	.....	.....	.....	.....	.....	15 Sept. 09	18 Aug. 58	N. J.....	24 Sept. 74	At lge.
20	2 0	19 10	0 0	0 0	17 8	1 10	.....	.....	.....	.....	.....	.....	.....	25 Oct. 09	11 Feb. 57	Cal.....	.....do.....	Cal.
	2 5	23 2	0 0	0 0	15 2	3 2	.....	.....	.....	.....	.....	.....	.....	16 Nov. 09	19 Sept. 57	Pa.....	10 June 72	La.
	2 0	19 9	0 0	0 0	17 5	1 4	.....	.....	.....	.....	.....	.....	.....	20 Nov. 09	27 June 56	Conn.....	26 June 74	Conn.
	1 11	18 7	0 0	0 0	18 6	3 5	.....	.....	.....	.....	.....	.....	.....	4 Dec. 09	4 Feb. 60	D. C.....	11 June 74	Cal.
25	2 0	19 6	0 0	0 0	18 0	1 9	.....	.....	.....	.....	.....	.....	.....	.....do.....	8 Dec. 58	N. Y.....	30 Sept. 74	N. Y.
	0 0	17 11	0 0	0 0	18 3	3 1	.....	.....	.....	.....	.....	.....	.....	27 Dec. 09	19 Mar. 58	Ill.....	1 Oct. 74	Mich.
	0 0	14 0	0 0	0 0	24 2	1 1	.....	.....	.....	.....	.....	.....	.....	*9 Jan. 10	27 Sept. 57	Va.....	.....do.....	Mich.
	0 0	15 9	0 0	0 0	20 9	2 9	.....	.....	.....	.....	.....	.....	.....	17 Mar. 10	15 Aug. 56	Mass.....	.....do.....	Mich.
30	2 6	24 0	0 0	0 0	13 3	2 3	.....	.....	.....	.....	.....	.....	.....	4 May 10	20 Mar. 57	Ohio.....	9 June 74	Ohio.
	0 0	18 0	0 0	0 0	20 4	0 11	.....	.....	.....	.....	.....	.....	.....	1 July 10	27 Apr. 57	Me.....	1 Oct. 74	Mass.
	2 1	23 10	0 0	0 0	14 10	1 8	.....	.....	.....	.....	.....	.....	.....	.....do.....	15 Jan. 57	Ga.....	16 June 73	Ga.
	1 2	17 9	0 0	0 0	19 3	2 6	.....	.....	.....	.....	.....	.....	.....	.....do.....	29 Oct. 57	Mo.....	9 June 74	Mo.
35	2 0	20 0	0 0	0 0	17 0	1 3	a0	7	29	.....	.....	.....	.....	.....do.....	3 Dec. 59	Ala.....	10 Sept. 75	Ala.
	0 0	3 1	0 0	0 0	20 8	0 3	.....	.....	.....	.....	.....	.....	.....	.....do.....	14 Apr. 58	Mass.....	21 June 75	Mass.
	0 0	12 6	0 0	0 0	25 1	0 8	.....	.....	.....	.....	.....	.....	.....	.....do.....	16 Aug. 58	N. Y.....	15 Sept. 75	N. J.
	1 3	17 3	0 0	0 0	20 0	1 11	.....	.....	.....	.....	.....	.....	.....	27 Dec. 09	16 July 58	Tex.....	3 Oct. 74	Va.
40	0 0	15 2	0 0	0 0	22 5	0 8	.....	.....	.....	.....	.....	.....	.....	1 July 10	26 July 56	Pa.....	15 Sept. 75	Pa.
	2 4	21 0	0 0	0 0	15 9	1 9	.....	.....	.....	.....	.....	.....	.....	.....do.....	8 Jan. 59	.....do.....	24 June 75	Do.
	0 0	11 7	0 0	0 0	26 3	1 5	.....	.....	.....	.....	.....	.....	.....	16 Sept. 10	4 Nov. 55	N. Y.....	1 Oct. 74	N. Y.
	2 3	19 6	0 0	0 0	17 8	2 1	.....	.....	.....	.....	.....	.....	.....	22 Sept. 10	7 May 57	Mich.....	.....do.....	Mich.
45	0 0	17 11	0 0	0 0	19 1	1 3	.....	.....	.....	.....	.....	.....	.....	20 Oct. 10	7 Jan. 59	.....do.....	18 Sept. 75	Do.
	2 0	21 6	0 0	0 0	16 3	0 9	.....	.....	.....	.....	.....	.....	.....	7 Nov. 10	12 Aug. 57	N. Y.....	25 June 75	N. Y.
	2 10	23 5	0 0	0 0	11 7	3 6	.....	.....	.....	.....	.....	.....	.....	14 Jan. 11	26 July 57	Conn.....	24 June 75	Conn.
	0 1	18 0	0 0	0 0	16 3	2 6	.....	.....	.....	.....	.....	.....	.....	4 Mar. 11	25 July 59	Ind.....	22 Sept. 76	Ind.
50	1 2	20 11	0 0	0 0	16 1	0 6	.....	.....	.....	.....	.....	.....	.....	.....do.....	16 Sept. 60	Md.....	24 June 76	At lge.
	0 0	16 6	0 0	0 0	19 8	1 1	.....	.....	.....	.....	.....	.....	.....	.....do.....	27 Feb. 60	Ohio.....	14 Sept. 76	Ohio.
	0 8	20 1	0 0	0 0	15 6	1 11	.....	.....	.....	.....	.....	.....	.....	.....do.....	15 Oct. 58	Canada.....	24 June 76	Pa.
	0 6	19 10	0 0	0 0	15 0	2 5	.....	.....	.....	.....	.....	.....	.....	.....do.....	29 June 61	N. Y.....	22 Sept. 76	N. Y.
55	2 1	22 4	0 0	0 0	15 5	1 9	.....	.....	.....	.....	.....	.....	.....	.....do.....	3 Apr. 59	D. C.....	9 June 74	At lge.
	0 0	16 4	0 0	0 0	19 9	2 2	.....	.....	.....	.....	.....	.....	.....	.....do.....	15 Sept. 57	Va.....	15 Sept. 75	Va.
	1 11	25 11	0 0	0 0	11 1	1 3	.....	.....	.....	.....	.....	.....	.....	.....do.....	6 Jan. 59	Ky.....	18 Sept. 75	Ky.
	2 1	19 0	0 0	0 0	16 11	0 7	.....	.....	.....	.....	.....	.....	.....	27 Nov. 60	27 Nov. 60	Md.....	27 June 77	At lge.
60	2 2	18 6	0 0	0 0	16 6	1 6	.....	.....	.....	.....	.....	.....	.....	.....do.....	18 Feb. 59	Ohio.....	.....do.....	Ohio.
	2 0	19 7	0 0	0 0	16 11	0 9	.....	.....	.....	.....	.....	.....	.....	.....do.....	23 Feb. 61	N. J.....	22 Sept. 76	N. J.
	0 0	9 8	0 0	0 0	22 11	3 8	.....	.....	.....	.....	.....	.....	.....	.....do.....	15 May 58	Ohio.....	13 Sept. 77	Ind.

*Commissioned Engineer-in-Chief and Chief of Bureau of Steam Engineering, with rank of Rear Admiral, from May 18, 1913.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
55	81	Kenneth McAlpine ¹⁻¹⁶	Inspection duty (Bureau of Steam Eng.).....	16 Nov. 09	Jan. 07
	82	Emil Theiss ¹⁻¹⁶	Mem. Bd. Inspection and Survey for Ships.....	30 Nov. 12	July 06
	83	Spencer Shepard Wood.....	Commanding Nebraska.....	20 Feb. 12	Mar. 10
	84	William Bartlett Fletcher.....	Commanding Kansas.....	10 Nov. 12	May 11
	85	Marbury Johnston.....	Ordered Naval War College (long course).....	1 Jan. 14	Dec. 13
60	86	<i>Edwin Alexander Anderson</i> ¹⁻⁵	Commanding New Hampshire.....	4 Dec. 13	Aug. 11
	87	Joseph Lee Jayne.....	Superintendent, Naval Observatory.....	16 Oct. 11	June 11
	88	William Lauriston Howard.....	Captain, navy yard, New York.....	22 July 11	July 13
	89	Robert Barnard Higgins ¹⁻¹⁶	Inspection duty (Bureau of Steam Eng.).....	18 Sept. 09	Mar. 08
	90	John Calvin Leonard.....	Commanding Virginia.....	25 Oct. 13	July 11
65	91	Charles Wilson Dyson ¹⁻¹⁶	Inspection duty (Bureau of Steam Eng.).....	17 Mar. 13	June 06
	92	Alexander Seaman Halstead.....	Superintendent, Naval Observatory.....	26 Sept. 13	Aug. 13
	93	Harry Ashby Field.....	Commanding Louisiana.....	18 Apr. 12	Mar. 10
	94	Clarence Stewart Williams.....	Commanding Rhode Island.....	30 Dec. 12	Aug. 11
	95	Frank Kinsey Hill.....	Commanding New Jersey.....	2 May 12	June 10
70	96	Roger Welles.....	Comdg. train, sta., Newport, and Constellation.....	14 June 13	Apr. 13
	97	John Daniel McDonald.....	Naval War College (long course).....	15 Dec. 13	Oct. 13
	98	Hilary Pollard Jones.....	Commandant, n. yd. Wash., and supt. Gun Factory.....	2 Jan. 13	Dec. 12
	99	William Rawle Shoemaker.....	Member, General Board.....	3 May 12	May 12
	100	Charles Peshall Plunkett.....	Commanding North Dakota.....	6 Jan. 13	Oct. 11
75	101	Volney Ogle Chase ²⁶	Naval War College (staff).....	31 May 12	May 12
	102	George Washington Kline.....	Commanding Vermont.....	18 Jan. 12	Jan. 10
	103	Joseph Strauss.....	Chief of Bu. of Ord., with rank of Rear Admiral.....	21 Oct. 13	Oct. 13
	104	Robert Lee Russell.....	Commanding South Carolina.....	12 Nov. 13	June 08
	105	Harrison Augustus Bispham.....	Captain, navy yard, Philadelphia.....	1 Dec. 13	Aug. 12
80	106	George Robert Evans.....	Member Board Inspections Shore Stations.....	30 Dec. 11	Nov. 11
	107	Edward Walter Eberle.....	Ordered comd. Wash. and the recvg. ship at N. Y.....	4 Dec. 13	June 13
	108	William Wirt Gilmer.....	Commanding Pittsburgh.....	6 Jan. 13	Nov. 11
	109	Robert Edward Coontz.....	Commanding Georgia.....	5 Apr. 12	Sept. 09
	110	William Hannum Grubb Bullard.....	Superintendent, Naval Radio Service.....	14 Nov. 12	Oct. 12
85	111	Joseph Wallace Oman.....	Captain, navy yard, Boston.....	16 Dec. 12	Dec. 12
	112	Philip Andrews ¹⁹	Commanding Maryland.....	17 Apr. 13	May 09
	113	George Franklin Cooper.....	Hydrographer.....	29 May 12	May 11
	114	Josiah Slutts McKean ²⁶	Commanding Ohio.....	11 Oct. 13	July 11
	115	Benton Clark Decker ²⁶	Naval War College (staff).....	20 Sept. 12	Aug. 12
90	116	Mark Lambert Bristol.....	Special duty, Navy Department.....	17 Dec. 13	Sept. 13
	117	Newton Alexander McCully.....	Commanding California.....	1 Sept. 12	Apr. 10
	118	George Wood Logan.....	Naval Academy.....	30 Aug. 11	Aug. 11
	119	Henry Francis Bryan.....	Director of Naval Intelligence ¹⁵	29 Jan. 12	Jan. 12
	120	Andrew Theodore Long ¹⁷	Commanding Des Moines.....	31 Oct. 12	May 09

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
55	0	0	13	11	0	0	17	1	5	3	.....	.....	.....	4 Mar. 11	16 Aug. 60	Va.....	13 Sept. 77	Va.
	0	0	13	0	0	0	21	5	0	10	.....	.....	.....	..do.....	2 Oct. 60	Germany..	1 Oct. 78	Wis.
	1	10	18	8	0	0	16	4	0	6	.....	.....	.....	..do.....	7 Aug. 61	N. Y.....	28 June 78	N. Y.
	1	2	21	3	0	0	13	10	1	2	.....	.....	.....	19 May 11	7 Jan. 62	Vt.....	22 Sept. 77	Vt.
	2	0	20	11	0	0	13	3	1	1	.....	.....	.....	14 June 11	2 Dec. 60	Ga.....	30 Sept. 78	Ga.
60	0	3	19	7	0	0	13	11	2	0	.....	.....	.....	..do.....	16 July 60	N. C.....	28 June 78	N. C.
	0	0	15	8	0	0	16	6	3	4	.....	.....	.....	1 July 11	30 May 63	Miss.....	..do.....	Miss.
	1	8	17	1	0	0	17	2	2	0	.....	.....	.....	..do.....	10 Jan. 60	Conn.....	22 Sept. 77	Conn.
	0	0	14	2	0	0	17	10	3	3	.....	.....	.....	..do.....	16 Sept. 58	Md.....	1 Oct. 77	Md.
	0	3	18	3	0	0	13	1	4	0	.....	.....	.....	..do.....	12 June 59	Ohio.....	..do.....	Ohio.
65	0	0	14	5	0	0	18	10	1	0	.....	.....	.....	..do.....	2 Dec. 61	Md.....	1 Oct. 79	Pa.
	2	1	19	9	0	0	12	5	2	1	.....	.....	.....	..do.....	17 Dec. 61	Pa.....	..do.....	Do.
	1	8	21	4	0	0	11	7	1	4	.....	.....	.....	..do.....	2 July 62	Md.....	..do.....	Do.
	1	1	18	0	0	0	13	5	1	10	.....	.....	.....	..do.....	7 Oct. 63	Ohio.....	25 Sept. 80	Ohio.
	1	8	19	0	0	0	13	1	1	2	.....	.....	.....	13 July 11	29 Mar. 61	..do.....	1 Oct. 80	Do.
70	1	5	20	7	0	0	11	11	0	9	.....	.....	.....	3 Aug. 11	7 Dec. 62	Conn.....	25 Sept. 80	Conn.
	1	10	24	2	0	0	7	11	1	2	.....	.....	.....	14 Sept. 11	1 Nov. 63	Me.....	9 Oct. 80	Nev.
	1	2	21	4	0	0	11	1	0	10	.....	.....	.....	17 Oct. 11	14 Nov. 63	Va.....	25 Sept. 80	Va.
	0	6	19	11	0	0	13	3	0	4	.....	.....	.....	26 Oct. 11	10 Feb. 63	N. Y.....	14 June 80	N. Mex.
	1	0	17	10	0	0	15	1	1	3	.....	.....	.....	27 Apr. 12	15 Feb. 64	D. C.....	3 Oct. 79	D. C.
75	0	0	16	9	0	0	15	0	0	6	.....	.....	.....	7 June 12	28 July 61	La.....	1 Oct. 81	La.
	0	11	19	6	0	6	11	1	1	2	.....	.....	.....	1 July 12	4 Jan. 64	N. J.....	..do.....	N. J.
	1	1	17	0	0	0	14	10	0	5	.....	.....	.....	*do.....	16 Nov. 61	N. Y.....	..do.....	Va.
	0	2	17	2	0	0	14	7	0	9	.....	.....	.....	..do.....	24 Nov. 64	S. C.....	14 June 81	Ga.
	0	2	18	8	0	0	12	0	1	7	.....	.....	.....	..do.....	20 Feb. 65	Pa.....	1 Oct. 81	Pa.
80	0	0	18	6	0	0	13	2	0	7	.....	.....	.....	..do.....	23 Feb. 63	Vt.....	..do.....	Mass.
	0	11	18	1	0	0	13	4	0	10	.....	.....	.....	..do.....	17 Aug. 64	Tex.....	28 Sept. 81	Ark.
	1	0	21	4	0	0	10	7	1	7	.....	.....	.....	..do.....	21 May 63	Va.....	16 June 80	Va.
	0	7	18	8	0	9	11	7	1	3	.....	.....	.....	..do.....	11 June 64	Mo.....	28 Sept. 81	Mo.
	0	4	16	11	0	0	14	0	0	4	.....	.....	.....	..do.....	6 Dec. 66	Pa.....	28 Sept. 82	Pa.
85	0	0	19	1	0	0	11	9	0	8	.....	.....	.....	13 Feb. 13	15 Aug. 64	..do.....	17 June 82	Do.
	0	8	16	6	0	0	14	3	0	6	.....	.....	.....	26 Mar. 13	31 Mar. 66	N. Y.....	28 Sept. 82	N. J.
	0	0	17	0	0	0	13	6	1	0	.....	.....	.....	15 June 13	26 Sept. 64	Ga.....	17 June 82	Ga.
	0	3	16	6	0	0	13	6	1	3	.....	.....	.....	1 July 13	30 May 64	Ohio.....	29 Sept. 79	Ohio.
	0	0	17	0	0	0	12	1	1	6	.....	.....	.....	..do.....	28 Dec. 67	N. Y.....	17 May 83	Ill.
90	0	2	18	7	0	0	11	2	0	9	.....	.....	.....	..do.....	19 Apr. 68	N. J.....	19 May 83	N. J.
	0	6	17	8	0	0	12	3	0	8	.....	.....	.....	..do.....	19 June 67	S. C.....	..do.....	S. C.
	0	0	17	6	0	0	11	11	0	10	.....	.....	.....	..do.....	30 Oct. 68	Ohio.....	3 Sept. 83	Ohio.
	0	0	16	5	0	0	13	6	0	8	.....	.....	.....	..do.....	3 May 65	..do.....	2 May 83	Do.
	0	0	20	6	0	0	10	1	0	3	.....	.....	.....	20 Dec. 13	6 Apr. 66	N. C.....	17 May 83	N. C.

* Commissioned Chief of Bureau of Ordnance, with rank of Rear Admiral, from Oct. 21, 1913.

COMMANDERS (121).

(Nine additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	121	Edward Hovey Durell.....	Naval War College (long course).....	30 Nov. 13	Oct. 13
	122	Archibald Henderson Scaes.....	Comdg. the receiving ship at Norfolk.....	5 Aug. 13	July 13
	123	Victor Blue ¹⁻⁵	Chief of Bu. of Nav., with rank of Rear Admiral.....	26 Mar. 13	May 11
	124	Thomas Washington.....	Member Board Inspection and Survey for Ships.....	5 Dec. 13	Nov. 13
	125	Guy Hamilton Burrage.....	Naval Academy.....	1 Sept. 12	May 12
10	126	Ashley Herman Robertson.....	Commanding Denver.....	15 Mar. 13	Sept. 09
	127	Carlo Bonaparte Brittain.....	Assistant to Bureau of Navigation.....	15 May 13	May 12
	128	Casey Bruce Morgan.....	Charge navy recruiting station, New York.....	3 Nov. 13	May 13
	129	William Michael Crose.....	Captain, navy yard, Mare Island.....	21 July 13	Mar. 13
	130	John Flavel Hubbard.....	Commanding Wilmington.....	24 Apr. 12	Oct. 09
15	131	Lloyd Horwitz Chandler.....	Naval Academy.....	22 Sept. 13	Sept. 13
	132	George North Hayward.....	Commanding Hannibal.....	10 May 11	Apr. 09
	133	Samuel Shelburne Robison.....	Asst. to Bureau of Steam Engineering.....	18 Mar. 13	Jan. 13
	134	Charles Frederick Hughes.....	Chief of staff, Atlantic Fleet.....	18 Dec. 11	Sept. 09
	135	Edward Latimer Beach.....	Commanding Vestal.....	3 Sept. 13	Mar. 10
20	136	Herman Osman Stickney.....	Commanding Prairie.....	31 July 13	Oct. 10
	137	Henry Ariosto Wiley.....	Member Board Inspection Shore Stations.....	1 Dec. 13	Oct. 13
	138	Frederic Brewster Bassett, jr.....	Special duty, Navy Department.....	21 July 13	July 13
	139	Richard Harrison Jackson ¹³	Duty connection General Board.....	28 Apr. 13	Oct. 12
	140	Nathan Crook Twining.....	Commanding Tacoma.....	9 Oct. 13	Aug. 09
25	141	Benjamin Franklin Hutchison.....	Commanding Birmingham.....	27 June 12	June 09
	142	Thomas Pickett Magruder ¹⁻³	Commanding Raleigh.....	5 Nov. 11	Aug. 09
	143	Sumner Ely Wetmore Kittelle.....	Commanding Wheeling.....	2 July 13	Apr. 10
	144	William Veazie Pratt.....	Dixie (Staff).....	9 June 13	Dec. 10
	145	Louis McCoy Nulton.....	Commanding Nashville.....	13 Aug. 13	May 10
30	146	George Ralph Marvell.....	Asiatic Station.....	12 July 12	July 09
	147	John Bryson Patton.....	Commanding Tallahassee.....	23 June 13	Nov. 09
	148	William Dugald MacDougall.....	Commanding Mayflower.....	1 Oct. 12	Oct. 10
	149	George Brown Bradshaw.....	Commanding Yorktown.....	14 Sept. 12	Sept. 10
	150	Cleland Nelson Offley ¹⁻³	New Hampshire.....	10 May 13	Aug. 09
35	151	Louis Rudolph de Steiguer.....	Captain, navy yard, Norfolk.....	20 July 13	July 13
	152	William Woodward Phelps.....	Commanding Reina Mercedes.....	17 May 13	May 13
	153	Louis Anthony Kaiser.....	Commanding Tennessee.....	1 May 12	June 09
	154	William Carey Cole.....	Commanding Helena.....	1 Feb. 13	May 10
	155	Philip Williams.....	Naval War College (long course).....	31 May 13	May 13
40	156	Warren Jay Terhune.....	Comdg. Hartford and capt. navy yard, Charleston.....	25 Nov. 13	Aug. 13
	157	Cleland Davis ¹⁻⁶	Treatment, hospital, Washington.....	18 Dec. 13	May 12
	158	William Kelly Harrison.....	Commanding San Francisco.....	2 Dec. 12	Apr. 10
	159	Frank Herman Schofield.....	Arkansas.....	24 Oct. 13	May 11
	160	Urban Tigner Holmes.....	Bureau of Steam Engineering.....	1 Nov. 12	Oct. 12
45	161	Jehu Valentine Chase.....	Commanding Cincinnati.....	27 Aug. 12	Aug. 11
	162	Henry Joseph Ziegemeier.....	Commanding Annapolis.....	14 Aug. 13	Feb. 11
	163	George Washington Williams.....	Charge Naval Torpedo Station.....	12 May 11	May 11
	164	Claude Bernard Price.....	Naval War College (long course).....	31 May 13	May 13
	165	Montgomery Meigs Taylor.....	Commanding Buffalo.....	25 Sept. 13	June 11
50	166	Carl Theodore Vogelgesang.....	Wyoming.....	25 Sept. 12	May 09
	167	Charles Butler McVay, jr.....	Chief of Staff, Asiatic Fleet.....	5 Mar. 12	Apr. 10
	168	John Havens Dayton.....	Commanding Saratoga.....	5 Aug. 13	Jan. 11
	169	Lucius Allyn Bostwick.....	Ordered command Montana.....	10 Oct. 12	Apr. 10
	170	William Adger Moffett.....	Commanding Chester.....	17 Sept. 12	Oct. 10
55	171	Julian Lane Latimer.....	Comdg. Alabama, Illinois, Kearsarge, and Kentucky.....	11 Oct. 11	June 09
	172	Douglas Eugene Dismukes.....	Inspection duty (Bureau of Ordnance).....	30 Sept. 13	Oct. 12
	173	Reginald Rowan Belknap.....	Naval War College (long course).....	27 May 13	Dec. 11
	174	De Witt Blamer.....	Captain, navy yard, Puget Sound.....	6 Oct. 13	Oct. 13
	175	John Keeler Robison.....	Commanding Dixie.....	8 July 11	Apr. 09

COMMANDERS (121).

(Nine additional in grade.)

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.		Date of present rank.	Born.		Appointed.	
														Date.	State.	Date.	State.
5	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.				
	1	8	18	5	0	0	11	6	0	8				1 July 09	10 Feb. 66	Mass.	
	1	6	18	0	0	0	11	7	0	11				14 Apr. 68	N. C.	17 May 83	Mass.
	1	3	16	9	0	0	12	6	1	0				6 Dec. 65	do.	19 May 83	N. C.
	2	3	16	10	0	0	12	8	1	1				6 June 65	do.	6 Sept. 83	S. C.
10	1	10	17	0	0	0	11	11	1	4				6 June 65	do.	17 May 83	N. C.
	0	11	16	3	0	0	11	9	1	3				14 June 67	Mass.	6 Sept. 83	Mass.
	2	0	16	9	0	0	10	11	1	11				2 Aug. 09	Ill.	4 Sept. 84	Ill.
	2	5	17	6	0	0	10	13	1	4				14 Dec. 67	Ky.	19 May 84	Ky.
	2	8	17	3	0	2	10	6	1	3				16 Jan. 67	Ga.	4 Sept. 84	Miss.
15	1	8	15	9	0	0	12	4	1	2				29 Oct. 67	Ind.	19 May 84	Ind.
	1	10	15	1	0	0	13	0	1	2				8 Feb. 67	N. Y.	5 Sept. 84	N. Y.
	2	8	19	7	0	0	8	10	1	2				23 Oct. 09	D. C.	4 Sept. 84	N. H.
	1	3	16	10	0	0	11	7	0	10				17 Aug. 69	Conn.	19 May 84	N. Y.
	1	11	18	9	0	0	9	3	1	4				25 May 66	Pa.	4 Sept. 84	Pa.
20	0	5	15	11	0	0	12	10	0	10				27 Dec. 09	Me.	6 Sept. 84	Me.
	1	3	16	8	0	0	11	4	1	3				14 Oct. 66	Ohio.	20 May 84	Minn.
	1	8	17	4	0	0	11	11	1	4				30 June 67			
	1	11	17	5	0	0	11	0	1	2				17 Mar. 10	Mass.	4 Sept. 84	Ky.
	1	11	14	5	0	0	8	2	0	11				10 Dec. 67	Ala.	17 May 84	Tex.
25	0	3	13	4	0	0	14	5	0	6				31 Jan. 67	N. Y.	19 May 84	N. Y.
	1	10	16	11	0	0	10	7	0	9				4 Jan. 69	Ala.	1 July 90	Ala.
	1	5	16	6	0	9	10	3	0	9				10 May 66	Wis.	4 Sept. 85	Wis.
	0	7	14	8	0	0	13	4	0	7				17 Jan. 69			
	1	1	16	0	0	0	11	8	0	8				12 Feb. 68	Mo.	5 Sept. 85	Mo.
30	0	9	15	5	0	0	12	3	0	7				29 Nov. 67	Miss.	3 Sept. 85	Miss.
	1	9	16	3	0	1	10	6	1	5				14 June 67	N. Y.	19 May 85	N. Y.
	0	6	14	9	0	0	13	1	0	9				28 Feb. 69	Me.	9 Sept. 85	Me.
	1	6	18	3	0	0	8	6	1	2				8 Aug. 69	Va.	8 Sept. 85	Va.
	1	6	18	7	0	0	8	6	1	2				25 Sept. 69	Mass.	7 Sept. 85	Mass.
35	0	8	13	6	0	0	13	7	1	2				16 June 67	S. C.	21 May 85	S. C.
	2	2	16	9	0	0	10	8	1	4				20 June 68	N. Y.	19 May 85	N. Y.
	2	7	17	1	0	0	10	9	0	9				25 May 70	Tex.	4 Sept. 85	Tex.
	0	11	17	0	0	0	10	8	0	7				8 June 69	D. C.	5 Sept. 85	Ind.
	2	6	17	2	0	0	10	3	0	10				18 Mar. 67	Ohio.	17 Mar. 85	Ohio.
40	1	5	13	0	0	0	11	9	2	10				26 Nov. 69	Md.	19 May 85	Md.
	1	1	15	7	0	0	13	1	0	10				22 Sept. 10	Ill.	20 May 85	Ill.
	0	5	16	5	0	0	10	4	0	9				20 Oct. 10	do.	5 Sept. 85	Do.
	1	1	15	7	0	0	13	1	0	10				14 Nov. 10	D. C.	4 Sept. 85	Vt.
	0	1	12	10	0	0	13	10	0	7				7 Jan. 11	N. J.	19 May 85	N. J.
45	0	5	14	7	0	0	12	1	0	11				9 Jan. 11	Ky.	22 May 86	Ky.
	2	2	16	1	0	0	10	4	1	1				14 Jan. 11	Tex.	23 May 85	Tex.
	0	7	17	9	0	0	9	1	6	9				29 Jan. 11	N. Y.	21 May 86	N. Y.
	1	10	16	5	0	0	10	0	0	10				15 Feb. 11	Ark.	13 Sept. 86	Ark.
	0	2	15	2	0	0	13	3	0	7				18 Feb. 11	La.	28 Sept. 86	La.
50	0	4	14	4	0	2	11	5	1	4				4 Mar. 11	Pa.	21 May 86	Ohio.
	1	3	16	3	0	0	10	1	0	11				30 July 69	S. C.	28 Sept. 86	S. C.
	1	3	17	3	0	0	8	8	1	4				17 Oct. 68	Miss.	2 June 86	Miss.
	2	3	15	8	0	0	10	11	0	8				13 Oct. 69	D. C.	21 May 86	At lge.
	0	9	13	10	0	0	11	11	0	6				11 Jan. 69	Cal.	6 Sept. 86	Cal.
55	1	7	15	8	0	0	11	0	0	11				19 Sept. 68	Pa.	19 May 86	Colo.
	0	9	13	10	0	0	11	11	0	6				3 Feb. 69	Ill.	13 Sept. 86	At lge.
	1	11	16	3	0	0	9	3	1	1				21 Feb. 69	R. I.	7 Sept. 86	Mass.
	2	6	15	1	0	0	10	2	1	4				31 Oct. 69	S. C.	6 Sept. 86	S. C.
	2	3	15	8	0	0	10	11	0	8				10 Oct. 68	W. Va.	30 Sept. 86	W. Va.

*Commissioned Chief of Bureau of Navigation, with rank of Rear Admiral, from Mar. 26, 1913.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	176	Arthur Lee Willard.....	Commanding Hancock.....	6 Aug. 13	May 10
	177	Edwin Taylor Pollock.....	Naval Observatory.....	9 Apr. 13	Apr. 13
	178	Clark Daniel Stearns.....	Gov. Amer. Samoa, Comdt. Sta., and Com. Princeton	12 June 12	May 08
	179	Henry Hughes Hough.....	Naval attaché, Paris and St. Petersburg.....	20 Jan. 11	Oct. 10
	180	Milton Eugene Reed.....	Commanding Maine.....	21 June 12	June 08
65	181	Harley Hannibal Christy.....	Delaware.....	7 June 13	Sept. 10
	182	Noble Edward Irwin.....	Commanding New Orleans.....	10 Dec. 13	Oct. 12
	183	Waldo Evans.....	Commanding West Virginia.....	6 July 12	Oct. 10
	184	Thomas Jones Senn.....	Recorder board inspection and survey for ships.....	1 Nov. 11	Oct. 11
	185	Jay Hale Sypher.....	Special duty, Navy Department.....	7 Aug. 13	July 13
70	186	Bion Barnett Bierer.....	Minnesota.....	1 Oct. 12	Oct. 10
	187	Charles Francis Preston.....	Naval Academy.....	4 Sept. 13	Sept. 13
	188	Richard Henry Leigh.....	Commanding Galveston.....	25 Aug. 13	Apr. 11
	189	Adelbert Althouse.....	Michigan.....	24 June 12	May 10
	190	William Daniel Brotherton.....	Navy yard, Boston.....	11 Dec. 11	Sept. 11
75	191	James Francis Carter.....	Navy yard, New York.....	6 Aug. 12	Dec. 11
	192	George William Laws.....	Naval War College (long course).....	1 Dec. 13	Nov. 13
	193	George Calvin Day.....	Duty with New York.....	15 Nov. 13	June 11
	194	Luke McNamee.....	Inspection duty (Bureau of Steam Engineering).....	26 Apr. 12	Jan. 12
	195	Charles Lincoln Hussey.....	Georgia.....	25 Oct. 12	Jan. 11
80	196	John Russell Young Blakely.....	Bureau of Navigation.....	27 Dec. 11	Dec. 11
	197	Frederick Augustus Traut.....	Commanding Charleston.....	22 Aug. 12	July 10
	198	John Fore Hines.....	Naval Academy.....	10 Sept. 13	Aug. 13
	199	Robert Kyle Crank.....	Naval War College (long course).....	3 Nov. 13	Oct. 13
	200	Stanford Elwood Moses.....	Duty connection Texas.....	20 Oct. 13	Oct. 13
85	201	Powers Symington.....	Naval attaché, London.....	14 Sept. 12	Sept. 12
	202	Yates Stirling, Jr. ²⁶	Rhode Island.....	1 Oct. 13	Aug. 11
	203	Raymond De Lancy Hasbrouck.....	Florida.....	13 July 13	Apr. 10
	204	Joel Roberts Poinsett Pringle.....	Naval Academy.....	5 July 13	June 13
	205	Edward Stanley Kellogg ²⁶	Naval War College (staff).....	1 Oct. 12	Aug. 12
90	206	Frank Hodges Clark.....	Assistant to Bureau of Ordnance.....	1 Sept. 11	May 10
	207	Edward Hale Campbell.....	Secretary of General Board.....	17 July 13	Apr. 13
	208	Walter Selwyn Crosley ¹⁻³	Duty connection General Board.....	1 May 12	Feb. 12
	209	Charles Jonas Lang.....	Ordered, inspection officer, navy yard, Norfolk.....	24 Dec. 13	Dec. 13
	210	Henry Bertrand Price.....	Naval Academy.....	3 Sept. 13	June 13
95	211	Martin Edward Trench.....	Bureau of Navigation.....	25 Sept. 12	Sept. 12
	212	Orton Porter Jackson.....	North Dakota.....	10 Apr. 13	Dec. 09
	213	Francis Laird Chadwick.....	Commanding Montana.....	7 May 11	Aug. 08
	214	Percy Napier Olmsted.....	Charge Navy recruiting station, Boston.....	14 Jan. 13	Sept. 12
	215	John Richard Brady.....	Engineer officer, navy yard, Puget Sound.....	15 Apr. 13	Dec. 12
100	216	Christopher Catron Fewel.....	Charge naval magazine, Fort Mifflin.....	30 Apr. 12	Dec. 11
	217	Frank Brooks Upham.....	Nebraska.....	21 Feb. 12	July 09
	218	André Morton Procter ¹⁻³	Inspection duty (Bureau of Ordnance).....	4 Aug. 13	July 13
	219	Emmett Riddle Pollock.....	Vermont.....	21 Aug. 13	Feb. 10
	220	John Paul Joseph Ryan ¹⁷	The receiving ship at New York.....	17 Sept. 12	Nov. 11
105	221	Chester Wells.....	Captain, navy yard, Washington.....	18 Nov. 12	Sept. 12
	222	Irvin Van Gorder Gillis ¹⁷	Asst. naval attaché, Tokyo and Peking.....	23 Apr. 11	Oct. 10
	223	Ridley McLean.....	Judge Advocate General of the Navy.....	5 Nov. 13	Oct. 13
	224	Raymond Stone.....	New Jersey.....	2 Dec. 12	Mar. 10
	225	David Foote Sellers.....	Duty connection San Francisco Exposition.....	25 July 12	June 12
110	226	John Thomas Tompkins.....	Naval Academy.....	11 Aug. 13	July 13
	227	Provost Babin ¹⁹	Commanding Wilmington.....	27 Jan. 12	Apr. 09
	228	Simon Peter Fullinwider.....	Connecticut.....	25 Sept. 12	Mar. 09
	229	Stephen Victor Graham.....	Commanding Petrel.....	9 Dec. 11	June 09
	230	Alfred Walton Hinds.....	Gov. of Island and comdt. nav. sta., Guam.....	5 Apr. 12	July 09
115	231	Ernest Linwood Bennett.....	Bureau of Steam Engineering.....	16 June 11	June 11
	232	William Pitt Scott ¹⁻³	Commanding Mass., Ind., Iowa, and Wis.....	2 Oct. 12	May 12
	233	Joseph Mason Reeves ¹⁻³	Commanding Jupiter.....	5 May 13	Oct. 10
	234	Roscoe Charles Moody.....	Ohio.....	20 Oct. 13	Aug. 10
	235	Frank Lyon ¹⁻³	Kansas.....	26 July 12	May 09

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
60	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	0	5	14	10	0	0	10	11	0	6	Ys.	Ms.	Ds.	4 Mar. 11	21 Feb. 70	Mo.	7 Sept. 87	Mo.
	1	10	15	11	0	0	9	11	0	9	..	..	..	..do..	25 Oct. 70	Ohio	20 May 87	Ohio.
	1	0	16	3	0	6	9	0	0	6	..	..	..	..do..	15 Jan. 70	Mich.	5 Sept. 87	Mich.
	1	0	14	3	1	0	9	11	1	1	..	..	..	19 May 11	8 Jan. 71	Miquelon.	6 Sept. 87	Mass.
65	1	6	13	1	0	0	12	4	0	10	..	..	..	14 June 11	29 Nov. 69	Iowa	5 Sept. 87	Iowa.
	0	7	15	7	0	0	10	3	0	8	..	..	..	1 July 11	18 Sept. 70	Ohio	24 May 87	Ohio.
	1	4	15	9	0	0	9	8	0	9	..	..	..	..do..	29 Sept. 69	..do..	29 Sept. 87	Do.
	1	5	15	10	0	0	9	9	0	8	..	..	..	..do..	26 Nov. 69	Ind.	7 Sept. 87	Kans.
	1	3	15	4	0	0	10	9	0	8	..	..	..	..do..	21 Dec. 71	S. C.	19 May 87	S. C.
70	1	11	15	5	0	0	10	0	0	10	..	..	..	..do..	15 Mar. 71	La.	5 Sept. 87	Ariz.
	2	3	15	6	0	0	10	0	0	9	..	..	..	..do..	17 Mar. 70	Kans.	24 Sept. 87	Kans.
	2	2	17	6	0	0	8	1	0	8	*1	9	14	..do..	3 May 71	Md.	6 Sept. 87	Md.
	0	4	15	0	0	0	10	8	0	7	..	..	..	..do..	12 Aug. 70	Miss.	..do..	Miss.
	1	6	16	5	0	0	9	1	1	1	..	..	..	..do..	23 May 69	Ill.	21 May 87	Ill.
75	0	3	15	3	0	0	9	9	1	3	..	..	..	..do..	14 Oct. 70	Wis.	6 Sept. 87	Wis.
	0	5	18	9	0	0	7	3	0	9	..	..	..	..do..	25 Mar. 69	Pa.	24 Mar. 87	Pa.
	2	4	15	7	0	0	10	2	0	10	..	..	..	..do..	11 Feb. 70	Ill.	21 May 87	Iowa.
	0	0	16	4	0	0	8	8	0	7	..	..	..	..do..	8 Nov. 71	Vt.	19 May 88	Vt.
	0	6	14	9	0	0	8	11	1	7	..	..	..	..do..	4 Apr. 71	Wis.	6 Sept. 88	Kans.
80	1	2	16	3	0	0	8	7	0	9	..	..	..	3 Aug. 11	18 Aug. 70	N. H.	21 May 88	N. H.
	0	3	15	8	0	0	8	8	0	11	..	..	..	14 Sept. 11	17 July 72	Pa.	29 Sept. 88	Pa.
	1	4	15	6	0	0	9	5	0	8	..	..	..	26 Oct. 11	5 June 71	Conn.	19 May 88	Conn.
	1	8	14	9	0	0	10	3	0	7	..	..	..	14 Dec. 11	22 Sept. 70	Ky.	21 May 88	Ky.
	1	6	15	1	0	0	8	11	1	4	..	..	..	25 Jan. 12	25 Dec. 71	Tex.	6 Sept. 88	Tex.
85	0	5	14	5	0	0	9	10	1	0	..	..	..	27 Apr. 12	20 Aug. 72	Ga.	..do..	Ga.
	0	4	14	11	1	0	8	9	0	8	..	..	..	10 May 12	6 Oct. 72	Md.	7 Sept. 88	W. Va.
	0	3	16	3	0	0	8	0	1	0	..	..	..	7 June 12	30 Apr. 72	Cal.	6 Sept. 88	Mass.
	0	6	11	3	0	0	13	1	0	11	..	..	..	1 July 12	20 July 71	Idaho	25 Sept. 88	Idaho.
	0	11	14	10	0	0	9	9	0	8	..	..	..	..do..	4 Feb. 73	S. C.	6 Sept. 88	Ill.
90	0	2	14	9	0	0	10	0	0	8	..	..	..	..do..	20 Aug. 70	N. Y.	18 May 88	N. Y.
	0	0	14	6	0	0	9	4	0	5	..	..	..	..do..	18 Dec. 71	Mass.	5 Sept. 89	R. I.
	0	9	13	1	0	0	10	6	0	8	..	..	..	..do..	4 Oct. 72	Ind.	6 Sept. 89	Mont.
	0	0	13	3	0	0	10	2	0	9	..	..	..	..do..	30 Oct. 71	N. H.	9 Sept. 89	Conn.
	1	5	15	4	0	0	8	5	0	6	..	..	..	..do..	24 Nov. 69	Pa.	6 Sept. 89	Pa.
95	0	11	15	6	0	0	8	5	0	8	..	..	..	..do..	26 June 69	Iowa	20 May 89	Iowa.
	0	2	13	6	0	0	10	2	0	6	..	..	..	..do..	30 Nov. 69	Minn.	3 Oct. 89	Minn.
	0	9	14	0	0	0	10	2	0	5	..	..	..	..do..	28 Aug. 73	Pa.	18 May 89	Pa.
	1	6	15	4	0	0	8	8	0	7	..	..	..	..do..	15 Mar. 72	Minn.	..do..	Minn.
	0	0	14	7	0	0	8	5	0	7	*0	11	24	16 Jan. 13	8 July 71	Iowa	21 May 89	Oreg.
100	0	0	15	2	0	0	8	7	0	6	..	..	..	12 Feb. 13	29 Sept. 72	Pa.	6 Sept. 89	Pa.
	0	0	14	0	0	0	9	2	1	0	..	..	..	26 Mar. 13	14 Nov. 73	Mo.	2 Oct. 89	Tex.
	0	7	14	8	0	0	8	9	0	10	..	..	..	15 June 13	7 Sept. 72	Ariz.	6 Sept. 89	Mont.
	0	4	14	5	0	0	9	2	0	8	..	..	..	..do..	8 July 73	Ky.	..do..	Ky.
	0	1	13	6	0	0	11	1	0	11	..	..	..	1 July 13	6 Dec. 72	Ill.	18 May 88	Ill.
105	0	0	10	0	0	0	6	4	1	4	*6	1	9	..do..	5 Sept. 69	N. Y.	17 Apr. 96	N. Y.
	0	0	11	7	0	0	5	7	0	6	*7	8	15	..do..	15 Oct. 70	Pa.	..do..	Pa.
	0	0	13	3	1	0	8	4	0	8	..	..	..	..do..	1 Jan. 75	..do..	6 Sept. 90	N. Y.
	0	4	13	9	0	0	9	4	0	6	..	..	..	..do.*	10 Nov. 72	Tenn.	20 May 90	Tenn.
	0	6	13	3	0	0	9	6	0	6	..	..	..	..do..	6 Aug. 73	Ala.	5 Sept. 90	Ala.
110	0	0	12	11	0	0	10	3	0	5	..	..	..	..do..	4 Feb. 74	Tex.	21 May 90	N. Mex.
	0	0	14	7	0	0	8	0	0	8	..	..	..	..do..	29 Sept. 70	La.	6 Sept. 90	La.
	0	1	12	6	0	11	9	3	0	7	..	..	..	..do..	29 Aug. 72	N. Y.	..do..	N. Y.
	0	6	12	1	0	0	10	11	0	7	..	..	..	..do..	29 Aug. 71	Ill.	21 May 90	Mo.
	0	6	15	2	0	0	8	0	0	5	..	..	..	..do..	4 Mar. 74	Mich.	19 May 90	Mich.
115	0	0	13	7	1	0	7	9	0	11	..	..	..	..do..	25 July 74	Ala.	6 Sept. 90	Ala.
	0	0	13	6	0	0	10	6	0	3	..	..	..	..do..	12 Nov. 71	Mass.	24 Sept. 89	Mass.
	0	6	17	4	0	0	5	6	0	9	..	..	..	..do..	28 June 73	Pa.	20 May 90	Pa.
	0	6	13	7	0	0	9	2	0	6	..	..	..	..do..	20 Nov. 72	Ill.	8 Sept. 90	Ill.
	0	2	12	5	0	0	10	3	0	7	..	..	..	..do..	12 Mar. 73	Me.	..do..	Me.
	0	6	14	2	0	0	8	8	0	9	..	..	..	..do..	23 Apr. 74	Ky.	20 May 90	Ky.

*Commissioned Judge Advocate General of the Navy, with rank of Captain, from Nov. 5, 1913.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
120	236	John McClane Luby.....	South Carolina	1 Jan. 14	Oct. 12
	237	Arthur Glynn Kavanagh.....	Naval War College (long course).....	1 Dec. 13	Oct. 13
	238	Hutch Ingham Cone.....	Utah.....	16 June 13	Mar. 09
	239	Roscoe Carlyle Bulmer.....	Naval Academy.....	30 Sept. 11	July 11
	240	Gilbert Smith Galbraith ¹⁹	Charge naval magazines, New York district.....	16 Nov. 10	Nov. 96
	241	Robert Whitehead McNeely ¹⁷	Louisiana.....	20 Mar. 13	Mar. 09

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
120	0	0	15	3	0	0	7	7	0	5	.....	.....	.....	1 July 13	9 May 74	Tex.....	8 Sept. 90	Tex.
	0	4	15	3	0	0	7	8	0	8	.....	.....	.....	do.....	20 Jan. 71	Ill.....	20 May 90	Nebr.
	0	6	12	1	0	0	10	8	0	6	.....	.....	.....	do.....	26 Apr. 71	N.Y.....	5 Sept. 90	Fla.
	0	0	14	11	0	0	7	11	0	5	.....	.....	.....	do.....	4 Nov. 74	Nev.....	26 Sept. 90	Nev.
	0	0	2	7	0	0	19	11	0	9	.....	.....	.....	do.....	18 Apr. 72	Ohio.....	8 Sept. 90	Pa.
	0	0	12	0	0	0	10	7	0	6	.....	.....	.....	20 Dec. 13	11 Aug. 73	N.C.....	do.....	N.C.
	0	0	12	0	0	0	10	7	0	6	.....	.....	.....	20 Dec. 13	11 Aug. 73	N.C.....	do.....	N.C.

LIEUTENANT COMMANDERS (206).

(Six additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	251	Walter Stevens Turpin.....	Virginia.....	17 Oct. 11	May 09
	252	William Scott Whitted.....	South Carolina.....	11 Mar. 11	Apr. 09
	253	George Earl Gelm.....	Commanding Celtic.....	9 June 11	Mar. 09
	254	Edwin Hayden DeLany.....	Commanding Culgoa.....	15 June 12	Dec. 09
	255	Frank Hardeman Brumby.....	Navy yard, Norfolk.....	9 July 12	June 12
10	256	<i>James Proctor Morton</i> ¹⁻³	Naval Academy (Head Post-grad. Dept.).....	1 June 12	May 12
	257	Frank Pardee Baldwin.....	South Dakota.....	17 Sept. 12	Aug. 09
	258	George Loring Porter Stone.....	The receiving ship at Norfolk.....	5 May 11	Apr. 11
	259	Harris Laning.....	Comdg. 6th Div., Torp. Flot., Atlantic Fleet.....	9 Aug. 13	May 10
	260	Franklin D Karns.....	Engineer officer, navy yard, Mare Island.....	1 Dec. 13	Oct. 13
15	261	David Wooster Todd.....	Wyoming.....	10 July 13	Mar. 10
	262	John Valentine Klemann.....	North Dakota.....	1 Jan. 12	Sept. 09
	263	Henry Varnum Butler.....	Utah.....	31 Aug. 11	Nov. 07
	264	Walter Rockwell Gherardi.....	Naval attaché, Berlin and The Hague.....	10 June 13	Nov. 12
	265	James Joseph Raby.....	Commanding Cleveland.....	1 July 12	July 09
20	266	Frederic Newton Freeman.....	Pittsburgh.....	1 Jan. 12	Nov. 09
	267	William Harry Standley.....	Navy yard, Mare Island.....	24 June 11	June 11
	268	Kenneth Marratt Bennett.....	Navy yard, New York.....	7 Oct. 12	Sept. 12
	269	Edward Howe Watson.....	Naval War College (long course).....	31 May. 13	May 13
	270	Rufus Zenas Johnston.....	New Hampshire.....	14 Nov. 12	Mar. 10
25	271	Thomas Drayton Parker.....	Delaware.....	23 Sept. 13	Mar. 11
	272	Jonas Hannibal Holden.....	California.....	26 Nov. 13	Oct. 10
	273	Thomas Tingey Craven.....	Director target practice and eng. competitions.....	1 Jan. 12	June 11
	274	<i>Daniel Wilbert Wurtzbaugh</i> ¹⁻⁷	Commanding Rainbow.....	15 Aug. 11	Mar. 09
	275	Ralph Earle.....	Commanding Dolphin.....	1 Nov. 13	Aug. 10
30	276	Gatewood Sanders Lincoln.....	South Carolina.....	1 Jan. 14	do.....
	277	Ivan Cyrus Wettengel.....	Arkansas.....	30 Sept. 12	Apr. 10
	278	Charles Maxson Tozer.....	Commanding Glacier.....	14 July 13	Oct. 10
	279	Wat Tyler Cluverius.....	Inspection officer, navy yard, New York.....	24 Aug. 11	May 11
	280	Duncan Mahon Wood.....	Charge naval magazine, St. Juliens Creek.....	30 Oct. 11	July 11
35	281	Leigh Carlyle Palmer.....	Commanding Salem.....	25 Aug. 13	Mar. 09
	282	Albert Ware Marshall.....	Inspection duty (Bu. S. E. and Ord.).....	1 Oct. 12	June 12
	283	Thomas Albert Kearney.....	Duty connection Texas.....	1 Oct. 13	May 10
	284	Arthur MacArthur.....	Duty connection General Board.....	1 Oct. 12	May 12
	285	Frank Eugene Ridgely.....	Hydrographic Office.....	15 Oct. 12	July 12
40	286	Dudley Wright Knox ²⁶	Dixie (staff).....	5 June 13	June 12
	287	Mark St. Clair Ellis.....	Maryland.....	23 Nov. 12	Aug. 10
	288	Edward McCauley, jr.....	Commanding Scorpion.....	2 Jan. 13	May 11
	289	William Lord Littlefield.....	Commanding 3d Div., Torp. Flotilla, Atlantic Fleet.....	6 Dec. 12	Oct. 10
	290	Earl Percy Jessop.....	Arkansas.....	17 Sept. 12	Nov. 11
45	291	Henry Croskey Mustin.....	Mississippi.....	1 Jan. 13	Oct. 09
	292	Pope Washington.....	Missouri.....	4 Oct. 11	May 09
	293	Roland Irvin Curtin.....	Naval Academy.....	Nov. 13	May 10
	294	Arthur Crenshaw.....	Commanding Cummings.....	14 Nov. 12	July 10
	295	Amon Bronson, jr.....	Naval Academy.....	30 Sept. 12	July 11
50	296	Harry Ervin Yarnell.....	New Jersey.....	1 June 11	Apr. 09
	297	Harlan Page Perrill.....	Navy yard, Boston.....	1 July 13	June 13
	298	David Elias Theelen.....	Navy yard, Washington.....	3 May 11	Apr. 11
	299	Arthur Japy Hepburn.....	Bureau of Steam Engineering.....	30 Apr. 12	Apr. 12
	300	Needham Lee Jones.....	Aid to Secty. of Navy and Naval Aid to Presdt.....	22 Aug. 13	Dec. 11
55	301	Thomas Charles Hart.....	Naval torpedo station.....	25 Oct. 11	Oct. 11
	302	<i>William Russell White</i> ¹⁻³	Utah.....	31 Aug. 11	Sept. 09
	303	William Herbert Reynolds.....	Bureau of Steam Engineering.....	22 Mar. 11	Mar. 11
	304	Cyrus Robinson Miller.....	Navy yard, New York.....	2 May 12	June 11
	305	Orin Gould Murfin.....	Charge naval magazine, Hingham.....	18 Jan. 12	Dec. 11

LIEUTENANT COMMANDERS (206).

(Six additional in grade.)

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
5	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	3	0	14	0	0	0	9	3	0	4				28 Jan. 08	17 Sept. 74	Md.	22 May 90	Md.
	4	0	13	10	0	0	8	3	0	1				30 Jan. 08	24 July 70	N. C.	20 May 90	N. C.
	3	9	14	2	0	0	8	10	0	1				17 Apr. 08	2 Nov. 70	N. Y.	22 May 90	N. Y.
	3	2	14	4	0	0	8	8	0	7				23 Apr. 08	8 Mar. 71	Tenn.	21 May 90	Tenn.
10	2	11	14	0	0	0	7	2	1	1				24 Apr. 08	11 Sept. 74	Ga.	8 Sept. 91	Ga.
	2	7	13	5	0	0	8	5	0	5				do.	8 Feb. 74	Tenn.	9 Sept. 91	Mo.
	2	6	13	0	0	0	8	9	0	6				15 May 08	1 Oct. 73	Pa.	8 Sept. 91	N. J.
	2	9	12	2	0	0	10	3	0	10				1 July 08	15 July 75	D. C.	26 Sept. 90	Ga.
	2	3	11	10	0	0	10	4	0	5				do.	18 Oct. 73	Ill.	19 May 91	Ill.
15	3	9	13	6	0	0	8	3	0	4				do.	30 Nov. 73	Ohio	30 Sept. 91	Ohio
	2	2	12	6	0	0	9	4	0	5				do.	29 June 74	Cal.	8 Sept. 91	Cal.
	3	2	13	11	0	0	8	1	0	3				do.	16 Oct. 75	N. Y.	8 Sept. 91	N. Y.
	2	4	12	11	0	0	8	10	0	6				do.	9 Mar. 74	N. J.	5 Sept. 91	Do.
	2	8	13	7	0	0	7	7	0	7				do.	9 Aug. 75	Hawaii	4 Sept. 91	At lge.
20	2	7	11	6	0	0	9	9	1	1				do.	17 Sept. 74	Mich.	9 Sept. 91	Mich.
	4	4	16	1	0	0	5	6	0	8				do.	30 Nov. 75	Ind.	do.	Ind.
	2	2	12	5	0	0	9	6	0	4				do.	18 Dec. 72	Cal.	7 Sept. 91	Cal.
	3	6	14	6	0	0	6	8	1	1				do.	25 Nov. 74	N. Y.	8 Sept. 91	Ky.
	2	10	14	3	0	0	7	3	0	8	a0	8	22	do.	28 Feb. 74	Ky.	7 Sept. 91	Do.
25	1	10	12	6	0	0	9	5	0	4				11 July 08	7 June 74	N. C.	10 Sept. 91	N. C.
	2	10	9	11	0	0	4	3	1	6	a3	8	28	20 July 08	3 Aug. 71	S. C.	19 Apr. 98	S. C.
	2	3	12	0	0	0	9	2	0	5				1 Aug. 08	5 Apr. 73	Vt.	20 May 92	Vt.
	2	2	12	7	0	0	8	6	0	2	a0	8	21	3 Sept. 08	8 July 73	Cal.	19 Sept. 92	N. H.
	2	10	12	10	0	0	7	9	1	0				do.	19 Feb. 73	Tex.	20 May 92	Tex.
30	2	5	12	0	0	0	9	0	0	3				7 Sept. 08	3 May 74	Mass.	6 Sept. 92	Mass.
	1	10	12	0	0	0	9	0	0	7				25 Oct. 08	5 Aug. 75	Mo.	20 May 92	Mo.
	2	9	12	7	0	0	8	3	0	5				30 Oct. 08	13 May 76	Ill.	6 Sept. 92	Colo.
	2	4	11	9	0	0	8	4	1	2				12 Nov. 08	27 June 76	N. Y.	19 Sept. 92	N. Y.
	2	5	11	8	0	0	9	9	0	2				15 Dec. 08	25 Dec. 74	La.	20 May 92	La.
35	2	6	12	3	0	0	8	8	0	4				17 Dec. 08	27 Oct. 76	Md.	30 Sept. 92	Ala.
	0	9	13	2	0	0	7	8	0	5				23 Dec. 08	11 Jan. 73	Mo.	6 Sept. 92	Mo.
	3	8	14	1	0	0	6	8	0	6				7 Jan. 09	6 Apr. 74	Tex.	do.	Tex.
	1	3	11	5	0	0	9	4	0	6	a0	9	23	1 Feb. 09	15 Feb. 75	Mo.	do.	Mo.
	2	11	13	2	0	0	7	10	0	3				25 Feb. 09	1 June 76	Va.	do.	Wis.
40	3	2	12	6	0	0	7	9	1	1				2 Mar. 09	7 June 75	Mo.	do.	At lge.
	2	8	13	6	0	0	7	5	0	4				11 Mar. 09	21 June 77	Wash.	do.	Tenn.
	2	4	13	4	0	0	8	0	0	7				27 May 09	30 Mar. 73	Ark.	1 July 92	Ark.
	2	11	13	4	0	0	7	5	0	5				1 June 09	13 Aug. 75	D. C.	8 Oct. 92	N. Y.
	2	5	13	10	0	0	7	10	0	5				16 June 09	21 Dec. 73	Mass.	30 Sept. 92	Mass.
45	2	2	12	11	0	0	8	1	0	3				18 June 09	6 Sept. 73	W. Va.	6 Sept. 92	W. Va.
	1	4	12	3	0	0	8	8	0	4				24 June 09	6 Feb. 74	Pa.	do.	Tenn.
	2	3	14	0	0	0	6	10	0	5				29 June 09	23 Sept. 72	N. C.	7 Sept. 92	N. C.
	1	1	12	5	0	0	8	4	0	6				1 July 09	4 July 74	Pa.	6 Sept. 92	Pa.
	2	1	12	6	0	0	8	4	0	5				do.	4 Mar. 75	N. C.	do.	Ala.
50	2	1	11	6	0	0	9	0	0	9				do.	29 Sept. 76	N. Y.	30 Sept. 92	Nebr.
	2	7	13	2	0	0	6	7	0	6				do.	18 Oct. 75	Iowa	6 Sept. 93	Iowa
	3	3	12	7	0	0	6	4	1	4				do.	27 Nov. 74	Kans.	do.	Ind.
	1	9	11	1	0	0	8	10	0	4				do.	6 Nov. 75	Wis.	do.	Wis.
	2	1	12	3	0	0	7	8	0	4				do.	15 Oct. 77	Pa.	22 Sept. 93	Pa.
55	2	6	11	0	0	0	9	1	0	2				do.	7 Dec. 75	Miss.	6 Sept. 93	Miss.
	1	11	10	8	0	0	9	9	0	2				do.	12 June 77	Mich.	19 May 93	Mich.
	2	7	11	8	0	0	8	4	0	3				do.	19 May 76	Cal.	6 Sept. 93	Ariz.
	1	9	11	5	0	0	8	5	0	5				do.	29 Apr. 74	Fla.	do.	Ga.
	2	0	12	2	0	0	7	7	0	6				do.	12 Oct. 74	Cal.	do.	Cal.
55	1	10	11	4	0	0	8	6	0	5				do.	13 Apr. 76	Ohio	do.	Ohio

No. in grade.	Sig- nal No.	Name.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea service.
60	306	Leonard Rundlett Sargent.....	Aid Admiral of Navy and duty Con. Gen'l Bd.....	23 Oct. 11	Oct. 11
	307	Luther Martin Overstreet.....	Bureau of Ordnance.....	12 May 11	May 11
	308	Victor Stuart Houston.....	Asiatic station.....	5 Oct. 03	Sept. 02
	309	David French Boyd.....	Bureau of Steam Engineering.....	22 Dec. 11	Dec. 11
	310	Gilbert Paul Chase.....	Charge branch hydrographic office, New York.....	19 Apr. 13	Apr. 13
65	311	Louis Clark Richardson.....	Navy yard, New York.....	13 Sept. 12	May 12
	312	Walton Roswell Sexton.....	Wyoming (staff-flag secretary).....	27 May 12	May 09
	313	Walter Maxwell Falconer.....	The receiving ship at Philadelphia.....	27 Apr. 12	Jan. 12
	314	Henry Norman Jensen.....	Commanding Milwaukee.....	4 Oct. 11	May 09
	315	William Daniel Leahy.....	Special duty, Navy Department.....	6 Aug. 13	Oct. 12
70	316	Andrew Thomas Graham.....	Inspection duty (Bureau Steam Engineering).....	19 Aug. 12	July 12
	317	Arthur St. Clair Smith.....	Naval Academy.....	23 Sept. 12	Aug. 12
	318	Willis McDowell.....	Inspection officer, navy yard, Portsmouth.....	13 Nov. 12	Oct. 12
	319	Austin Kautz.....	Office of Naval Intelligence.....	15 July 12	June 12
	320	Charles Truesdale Owens.....	Naval Observatory.....	22 Apr. 12	Apr. 12
75	321	Hilary Williams.....	Ordered Commandant, naval station, Guantanamo.....	8 Dec. 13	Oct. 13
	322	William Christian Asserson.....	Naval Academy.....	30 Sept. 12	Sept. 12
	323	Clarence Selby Kempff.....	Inspection officer, navy yard, Mare Island.....	12 June 12	May 12
	324	John Halligan, jr.....	Wyoming.....	25 Sept. 12	June 09
	325	William Carleton Watts.....	Special duty, Navy Department.....	2 Oct. 11	May 11
80	326	George Leonard Smith.....	Wyoming (staff-fleet gunnery officer).....	21 July 12	July 09
	327	Wilbur Gerheart Briggs.....	Montana.....	1 May 11	Mar. 09
	328	Fletcher Lamar Sheffield.....	Engineer officer, navy yard, Portsmouth.....	21 Feb. 13	Jan. 13
	329	Lyman Atkinson Cotten.....	Naval attaché, Tokyo and Peking.....	12 Feb. 12	Dec. 11
	330	Edward Woods.....	Colorado.....	7 Feb. 12	Jan. 10
85	331	Louis Shane.....	Inspection duty (Bu. Ord. and S. E.).....	23 Oct. 11	Oct. 11
	332	Alexander Neely Mitchell.....	Maine.....	1 Sept. 13	Feb. 13
	333	Frank Lucius Pinney.....	Navy yard, Washington.....	12 June 12	May 12
	334	William Pigott Cronan.....	Commanding 5th Div., Torp, Flotilla, Atlantic Fleet.....	25 May 12	Nov. 11
	335	Zeno Everett Briggs.....	Navy yard, Puget Sound.....	20 Aug. 12	June 12
90	336	William Theodore Tarrant.....	Engineer officer, navy yard, Charleston.....	5 July 13	June 13
	337	Walter Benjamin Tardy.....	Navy yard, New York.....	1 Nov. 11	Sept. 09
	338	William Benefiel Wells.....	Georgia.....	12 Aug. 12	May 09
	339	Henry Charles Dinger.....	Bureau of Steam Engineering.....	27 Oct. 13	Oct. 13
	340	Clarence Arthur Abele.....	Naval Torpedo Station.....	15 May 13	Apr. 13
95	341	Thomas Lee Johnson.....	Naval Academy.....	15 Sept. 13	Aug. 13
	342	Yancey Sullivan Williams.....	Engineer officer, navy yard, Boston.....	1 June 12	May 12
	343	Edward Theodore Constien.....	Naval War College (long course).....	17 Nov. 13	Nov. 13
	344	George Tilford Pettengill.....	Bureau of Ordnance.....	16 June 13	June 13
	345	George Cook Sweet.....	Navy yard, Mare Island.....	— Dec. 13	May 12
100	346	Ulysses Samuel Macy.....	Charge Navy recruiting station, Philadelphia.....	8 Nov. 13	Sept. 13
	347	David Carlisle Hanrahan.....	Inspection officer, navy yard, Philadelphia.....	6 Nov. 11	Sept. 11
	348	John Sisson Graham.....	Idaho.....	1 May 11	Aug. 09
	349	Charles Preston Nelson.....	Commanding Parker.....	30 Dec. 13	June 13
	350	Walter Gordon Roper.....	Mississippi.....	5 May 10	Apr. 08
105	351	Herbert George Sparrow.....	Bureau of Steam Engineering.....	8 Oct. 13	June 13
	352	Allen Buchanan.....	Florida.....	2 June 13	Aug. 10
	353	Edward Blaine Fenner.....	Minnesota.....	10 June 12	Sept. 09
	354	Richard Drace White.....	Naval attaché, Rome and Vienna.....	4 Aug. 12	June 11
	355	Victor Ashfield Kimberly.....	Saratoga.....	5 Apr. 12	May 10
110	356	Paul Baxter Dungan.....	Waiting orders.....	3 Nov. 13	Nov. 13
	357	Joseph Kuefler Taussig ¹⁻⁷	Bureau of Navigation.....	11 Apr. 12	Apr. 12
	358	Claude Charles Bloch.....	Bureau of Ordnance.....	9 June 13	June 13
	359	Henry Ellis Lackey.....	Engineer officer, navy yard, Norfolk.....	3 Jan. 12	Nov. 11
	360	Hilary Herbert Royall.....	Michigan.....	21 Jan. 11	July 09
115	361	Edward Clifford Kalbfus.....	Wyoming (staff-fleet engineer).....	4 Jan. 13	May 10
	362	Clark Howell Woodward.....	Waiting orders.....	19 Dec. 13	Dec. 13
	363	William Siebel Miller.....	Navy yard, New York.....	6 July 12	June 12
	364	Cyrus Willard Cole.....	Commanding Torpedo Flotilla, Asiatic Fleet.....	9 Oct. 11	Sept. 09
	365	Lloyd Stowell Shapley.....	Naval magazine, Mare Island.....	25 Oct. 12	Oct. 12
120	366	Samuel Ira Monger Major.....	Ordered Office of Naval Intelligence.....	22 Dec. 13	Nov. 13
	367	William Randall Sayles, jr.....	Washington.....	6 June 11	July 09
	368	John Wills Greenslade.....	Michigan.....	8 June 11	Aug. 09
	369	Charles Edward Courtney ¹⁻⁷	Commanding Duncan.....	30 Aug. 13	Oct. 10
	370	Adolphus Eugene Watson.....	Office of Naval Intelligence.....	1 July 12	June 12

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas since Jan. 1, 1913.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
60	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	2	0	9	9	0	0	9	6	0	10	.....	.....	.....	1 July 09	30 July 76	Pa.....	6 Sept. 93	Minn.
	1	6	12	6	0	0	7	5	0	5	.....	.....	.....	..do.....	8 Nov. 73	Ill.....	..do.....	Nebr.
	3	6	14	4	1	0	4	10	0	1	.....	.....	.....	..do.....	22 July 76	Cal.....	22 Sept. 93	S. Dak.
	2	1	11	5	0	0	8	9	0	5	.....	.....	.....	..do.....	18 Sept. 76	La.....	19 May 93	Ala.
65	3	5	13	6	0	0	6	4	0	5	.....	.....	.....	..do.....	20 Sept. 73	Va.....	6 Sept. 93	Va.
	2	10	13	3	0	0	6	7	0	5	.....	.....	.....	24 July 09	28 Oct. 74	S. C.....	..do.....	S. C.
	1	7	13	5	0	0	6	8	0	6	.....	.....	.....	..do.....	13 Sept. 76	Ill.....	19 May 93	Ill.
	2	6	12	0	0	0	7	8	0	7	.....	.....	.....	2 Aug. 09	6 Jan. 76	Kans.....	6 Sept. 93	Ohio.
	2	3	12	3	0	0	7	2	0	10	.....	.....	.....	3 Sept. 09	6 Feb. 76	Wis.....	..do.....	Wis.
70	2	1	12	5	0	0	7	8	0	5	.....	.....	.....	15 Sept. 09	6 May 75	Iowa.....	19 May 93	Do.
	3	9	12	1	0	0	7	8	0	6	.....	.....	.....	15 Oct. 09	4 Sept. 74	Wis.....	6 Sept. 93	Ill.
	1	1	11	11	0	0	7	9	0	7	.....	.....	.....	23 Oct. 09	31 Dec. 73	Iowa.....	..do.....	Iowa.
	2	11	12	5	0	0	7	8	0	6	.....	.....	.....	25 Oct. 09	6 Feb. 75	Pa.....	19 May 93	Pa.
	2	7	12	6	0	0	7	7	0	5	.....	.....	.....	16 Nov. 09	12 Sept. 73	Ky.....	..do.....	Wash.
75	2	5	13	0	0	0	6	8	0	7	.....	.....	.....	20 Nov. 09	28 May 78	Ohio.....	6 Sept. 93	Pa.
	3	0	12	1	0	0	7	8	0	6	.....	.....	.....	4 Dec. 09	7 June 75	Ind.....	..do.....	Ind.
	2	7	11	9	0	0	7	10	0	8	.....	.....	.....	9 Jan. 10	21 Aug. 75	Va.....	25 Sept. 93	N. Y.
	2	4	12	7	0	0	7	6	0	6	.....	.....	.....	16 Jan. 10	31 May 74	Cal.....	19 May 93	Cal.
	1	3	9	1	0	0	10	2	0	0	.....	.....	.....	11 Mar. 10	4 May 76	Mass.....	6 Sept. 94	Mass.
80	1	2	9	10	0	0	8	5	1	0	.....	.....	.....	12 Mar. 10	14 Feb. 80	Pa.....	22 Sept. 94	Pa.
	2	5	11	8	0	0	7	3	0	4	.....	.....	.....	17 Mar. 10	30 Aug. 76	N. H.....	6 Sept. 94	N. H.
	1	11	12	10	0	0	6	3	0	2	.....	.....	.....	4 May 10	10 Jan. 76	N. Y.....	..do.....	N. Y.
	2	6	11	11	0	0	7	0	0	4	*1	7	29	1 July 10	2 Mar. 76	Ga.....	6 Sept. 93	Ga.
	1	3	10	8	1	0	7	3	0	5	.....	.....	.....	..do.....	18 Dec. 74	N. C.....	6 Sept. 94	N. C.
85	1	10	12	9	0	0	6	1	0	3	*2	5	0	..do.....	15 Nov. 75	Cal.....	19 May 94	Mass.
	2	3	11	0	0	0	7	8	0	7	.....	.....	.....	..do.....	4 Apr. 77	Hungary...	6 Sept. 94	Nebr.
	2	6	12	2	0	1	6	6	1	0	.....	.....	.....	..do.....	14 Sept. 75	Ohio.....	..do.....	Ohio.
	1	11	11	3	0	0	7	8	0	4	.....	.....	.....	..do.....	2 Dec. 74	Conn.....	..do.....	Conn.
	2	1	12	4	0	0	5	11	1	1	.....	.....	.....	..do.....	9 Feb. 79	..do.....	..do.....	Do.
90	2	0	12	1	0	0	6	11	0	3	.....	.....	.....	..do.....	3 Nov. 76	Nebr.....	22 Sept. 94	Nebr.
	2	9	11	11	0	0	6	7	0	9	*0	9	9	..do.....	28 July 78	Miss.....	6 Sept. 94	Tex.
	0	0	9	7	0	0	9	9	0	3	.....	.....	.....	..do.....	14 June 75	Ark.....	19 May 94	Ark.
	1	5	10	10	0	0	8	6	0	2	*0	5	2	..do.....	20 Dec. 76	Iowa.....	..do.....	Iowa.
	2	11	11	0	0	0	7	4	0	3	.....	.....	.....	..do.....	2 Mar. 76	Wis.....	..do.....	Wis.
95	2	10	12	1	0	0	7	1	0	1	.....	.....	.....	..do.....	30 Oct. 76	Mass.....	6 Sept. 94	Mass.
	2	11	12	5	0	0	7	0	0	2	.....	.....	.....	4 Sept. 10	26 Apr. 76	Kans.....	19 May 94	Kans.
	1	8	11	7	0	0	7	1	0	7	.....	.....	.....	16 Sept. 10	7 Apr. 76	S. C.....	6 Sept. 94	S. C.
	3	0	13	3	0	0	6	1	0	3	.....	.....	.....	22 Sept. 10	13 Nov. 75	Pa.....	19 May 94	Pa.
	2	1	11	5	0	0	7	4	0	5	.....	.....	.....	14 Oct. 10	25 Oct. 77	Idaho.....	22 Sept. 94	Idaho.
100	1	5	11	1	0	0	6	4	1	10	.....	.....	.....	20 Oct. 10	26 June 77	N. Y.....	..do.....	N. Y.
	2	11	12	5	0	0	6	6	0	4	.....	.....	.....	7 Nov. 10	3 Jan. 77	Mo.....	6 Sept. 94	Mo.
	0	10	11	7	0	0	7	8	0	4	.....	.....	.....	14 Nov. 10	19 Aug. 75	Ill.....	19 May 94	Wis.
	2	8	13	3	0	0	6	1	0	3	.....	.....	.....	7 Jan. 11	11 Apr. 75	Mo.....	..do.....	Colo.
	1	11	13	9	0	0	5	8	0	2	.....	.....	.....	9 Jan. 11	5 Feb. 77	Md.....	..do.....	Mass.
105	3	0	13	0	0	0	5	9	0	5	.....	.....	.....	14 Jan. 11	18 Oct. 75	Ga.....	22 Sept. 94	Ga.
	2	4	11	8	0	0	6	3	0	4	.....	.....	.....	29 Jan. 11	4 Aug. 77	Ohio.....	6 Sept. 95	Ohio.
	0	11	10	9	0	0	6	10	0	9	.....	.....	.....	15 Feb. 11	22 Dec. 76	Ind.....	..do.....	Ind.
	1	11	11	9	0	0	6	10	0	1	.....	.....	.....	18 Feb. 11	2 Aug. 76	N. Y.....	20 May 95	N. Y.
	0	3	11	0	1	0	6	1	0	7	.....	.....	.....	4 Mar. 11	30 Apr. 77	Mo.....	..do.....	Mo.
110	1	9	12	3	0	0	5	10	0	2	.....	.....	.....	..do.....	7 Nov. 77	Ill.....	6 Sept. 95	Mass.
	2	5	13	0	0	0	4	6	0	9	.....	.....	.....	..do.....	21 July 77	Nebr.....	..do.....	Nebr.
	1	1	11	3	0	0	5	11	1	4	.....	.....	.....	..do.....	30 Aug. 77	Germany	5 June 95	At lge.
	2	1	10	11	0	0	7	1	0	3	.....	.....	.....	..do.....	12 July 78	Ky.....	6 Sept. 95	Ky.
	0	8	11	1	0	0	7	1	0	5	.....	.....	.....	..do.....	23 June 76	Va.....	20 May 95	At lge.
115	2	10	12	1	0	0	6	2	0	4	.....	.....	.....	..do.....	30 Aug. 76	..do.....	..do.....	Ala.
	1	0	11	1	0	0	7	4	0	2	.....	.....	.....	..do.....	24 Nov. 77	Pa.....	..do.....	At lge.
	2	9	13	9	0	0	4	3	0	3	.....	.....	.....	..do.....	4 Mar. 77	Ga.....	6 Sept. 95	Ga.
	1	4	12	1	0	0	5	10	0	4	.....	.....	.....	..do.....	8 Dec. 76	N. Y.....	20 Sept. 95	Tex.
	2	7	11	8	0	0	6	3	0	4	.....	.....	.....	..do.....	21 June 76	Ohio.....	..do.....	Ohio.
120	1	8	12	9	0	0	5	5	0	4	.....	.....	.....	..do.....	3 Nov. 75	N. Y.....	30 May 95	Mo.
	2	8	12	2	0	0	5	10	0	3	.....	.....	.....	..do.....	4 Sept. 77	Ky.....	20 Sept. 95	Ky.
	2	7	12	6	0	0	5	8	0	5	.....	.....	.....	..do.....	8 Dec. 77	R. I.....	20 May 95	R. I.
	2	5	11	8	0	0	6	5	0	5	.....	.....	.....	..do.....	11 Jan. 80	Ohio.....	..do.....	Ohio.
	0	5	11	8	0	0	6	4	0	8	.....	.....	.....	..do.....	30 June 77	Ala.....	20 May 95	N. Y.
	1	3	11	0	0	0	6	4	1	1	.....	.....	.....	..do.....	9 Aug. 78	Va.....	30 May 95	At lge.

No. in grade.	Sig- nal No.	Name.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea service.
125	371	Charles Hermann Fischer	Tennessee	30 July 10	May 08
	372	Harry Lerch Brinser	Wyoming	25 Sept. 12	Sept. 09
	373	James Harvey Tomb	North Dakota	7 Oct. 11	June 09
	374	Farmer Morrison	New Hampshire	26 June 12	May 09
	375	Frederick Joseph Horne	Saratoga	13 June 12	Aug. 10
130	376	Edgar Brown Larimer	Nebraska	3 Oct. 11	Oct. 09
	377	Alfred Wilkinson Johnson	En route home	1 Jan. 14	Feb. 12
	378	Walter Morrell Hunt	Navy yard, Philadelphia	22 Aug. 12	Aug. 12
	379	James Blair Gilmer	Special duty, Navy Department	20 Nov. 12	Sept. 12
	380	Chauncey Shackford	Naval Academy	26 June 13	May 13
135	381	Ralph Elton Pope	Maryland	15 Mar. 11	May 09
	382	Zachariah Harvey Madison	Special duty, Navy Department	1 Sept. 13	Aug. 13
	383	Henry Bishop Soule	Commanding fisheries steamer Albatross	10 June 12	Apr. 10
	384	Francis Martin	Charge Navy recruiting station, Baltimore	9 Apr. 13	Apr. 13
	385	Charles Philip Snyder	Delaware	7 June 13	July 10
140	386	Carleton Romig Kear	Asiatic Station	18 Dec. 11	Mar. 09
	387	Joseph Rollie Defrees	Bureau of Ordnance	2 Jan. 13	Dec. 12
	388	Willis Gemmill Mitchell	Duty connection Texas	17 July 13	Jan. 10
	389	Kenneth Galleher Castleman ¹⁻¹⁷	Naval Academy	20 June 12	Mar. 11
	390	John Joseph Hyland	Navy yard, Philadelphia	20 Apr. 11	Apr. 11
145	391	Franck Taylor Evans	Com. 2d Div., Torp. Flotilla, Atlantic Fleet	11 May 11	May 09
	392	Samuel Wood Bryant	Radio Station, Radio, Va	4 Oct. 13	May 13
	393	Edward Sharpless Jackson	Wyoming	25 Sept. 12	Mar. 10
	394	William Franklin Bricker	Office of Naval Intelligence	10 Oct. 13	May 12
	395	Henry Lake Wyman	Commanding Paducah	22 Sept. 13	June 10
150	396	Daniel Pratt Mannix	Commanding Warrington	22 Oct. 12	Jan. 10
	397	Arthur Barnes Keating	Arkansas	17 Sept. 12	Oct. 09
	398	Roe Willis Vincent	Waiting orders	28 Nov. 13	Nov. 13
	399	Hollis Taylor Winston	Pittsburgh (staff-fleet engineer)	23 June 11	July 09
	400	Frederick Raymonde Naile	Inspection duty (Bureau Steam Engineering)	20 Sept. 12	Sept. 12
155	401	Emil Pravoslav Svarz	Albany	5 July 11	Mar. 09
	402	Wilbert Smith	Naval training station, Great Lakes	1 June 12	May 12
	403	Julius Frederick Hellweg	Inspector in charge, naval proving ground	2 Sept. 13	Aug. 13
	404	Sinclair Gannon	Commanding Elcano	26 Apr. 11	Nov. 09
	405	Robert Morris	Kansas	1 Sept. 12	July 10
160	406	John Drayton Wainwright	Vermont	6 Oct. 13	Apr. 12
	407	Harry Kimball Cage	Naval training station, Newport	5 Oct. 11	Sept. 11
	408	George Washington Steele, jr.	California	5 July 11	Aug. 09
	409	Stafford Henry Rahall Doyle	Com. 4th Div., Torp. Flotilla, Atlantic Fleet	16 Aug. 11	Sept. 09
	410	William King Riddle	Rhode Island	10 June 12	May 10
165	411	William Nicholson Jeffers	Commanding Fanning	26 June 12	Apr. 10
	412	John Wesley Timmons	Duty connection Texas	18 Oct. 13	Dec. 10
	413	John Gaylord Church	Virginia	16 Sept. 13	Sept. 11
	414	Charles Seymour Freeman	Rhode Island	14 Oct. 12	Apr. 10
	415	Robert Lawrence Berry	Naval Academy	30 Sept. 12	Apr. 12
170	416	Herbert Claiborne Cocke	Navy yard, New York	1 Oct. 12	Sept. 12
	417	Robert Andrew Abernathy	Commanding Chicago	23 Sept. 09	July 07
	418	Ward Kenneth Wortman	Navy yard, Philadelphia	25 Oct. 12	Sept. 12
	419	Hayne Ellis	Connecticut	10 Sept. 13	Sept. 11
	420	Frank Dunn Berrien	Commanding Trippe	23 Mar. 11	May 08
175	421	James Hall Comfort	South Carolina	19 May 12	Apr. 10
	422	Paul Foley	Duty connection General Board	1 Feb. 12	July 11
	423	John Treadwell Bowers	Florida	28 July 12	Sept. 09
	424	William Victor Tomb	Charge branch hydrographic office, San Fran.	10 May 13	Feb. 13
	425	Bayard Taylor Bulmer	Pittsburgh	15 Feb. 12	Jan. 10
180	426	John William Schoenfeld	Minnesota	1 Jan. 14	Aug. 13
	427	Clarence Lamont Arnold	Inspection officer, Navy yard, Puget Sound	14 July 13	Jan. 13
	428	Edwin Horace Dodd	Comdg. Torpedo Flotilla, Pacific Fleet	25 Jan. 13	Mar. 10
	429	Charles Peabody Huff	Duty connection Texas	19 Oct. 13	Oct. 13
	430	Charles Russell Train	Duty with Benham	6 Nov. 13	Nov. 13
185	431	Hugo Wilson Osterhaus	Naval Academy	16 Sept. 13	Sept. 13
	432	Robert Tyron Menner	Navy yard, Philadelphia	15 Nov. 12	Oct. 12
	433	Benjamin Grady Barthallow ¹²	Louisiana	24 May 11	May 11
	434	Louis James Connelly	Vestal	3 Sept. 13	do.
	435	George Betram Landenberger	Charge branch hydrographic office, Philadelphia	20 Feb. 13	Jan. 13

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
125	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	2	10	12	10	0	0	6	2	0	1				4 Mar. 11	21 Sept. 75	Pa.	6 Sept. 95	Pa.
	1	3	11	9	0	0	5	2	0	2				do.	11 Nov. 76	do.	do.	Do.
	2	3	12	10	0	0	5	2	0	4				do.	2 Sept. 76	Mo.	do.	Mo.
	1	6	13	12	0	0	6	10	0	3				do.	8 Feb. 76	La.	do.	Ark.
130	1	7	12	10	0	0	5	6	0	8				19 May 11	14 Feb. 80	N. Y.	20 May 95	N. Y.
	2	3	11	9	0	0	6	4	0	3				14 June 11	12 Aug. 76	Mo.	6 Sept. 95	At lge.
	0	8	10	9	1	0	7	1	0	3				1 July 11	18 Nov. 76	Pa.	20 May 95	Do.
	1	2	11	9	0	0	6	1	0	3				do.	16 Oct. 76	Me.	12 Sept. 95	Me.
	1	2	11	7	0	0	7	5	0	2				do.	23 Feb. 76	Va.	19 May 94	Va.
135	1	10	12	7	0	0	5	6	0	2				do.	1 Apr. 77	N. H.	6 Sept. 95	N. J.
	2	6	12	0	0	0	5	11	0	8				do.	28 Jan. 76	Wis.	20 May 95	Nebr.
	2	0	11	3	0	0	7	4	0	9				do.	7 Dec. 76	Ill.	6 Sept. 94	Ill.
	1	7	8	0	0	0	5	4	0	3	bd16	5	14	do.	24 Sept. 66	Ohio	30 July 01	Ohio.
	0	11	6	10	0	0	5	4	0	3	bd17	3	16	do.	21 Nov. 66	Ireland	do.	Pa.
140	0	9	9	5	0	0	8	1	0	1				do.	10 July 79	W. Va.	20 May 96	W. Va.
	1	1	8	8	0	11	7	1	0	11				do.	27 Feb. 80	Ohio	do.	Ohio.
	1	5	10	2	0	0	7	1	0	1				do.	12 June 76	Ill.	do.	Ill.
	0	0	8	2	0	0	9	0	0	4				do.	30 Sept. 77	Pa.	5 Sept. 96	Pa.
	0	0	2	7	0	0	3	1	8		*12	3	25	do.	15 Mar. 76	Ky.	30 June 06	Ky.
145	0	0	9	11	0	0	7	3	0	1				do.	27 Mar. 78	England	19 Sept. 96	Mass.
	2	6	14	0	0	0	5	1	0	2	a0	4	23	do.	9 Sept. 75	Switzerland	6 Sept. 94	At lge.
	1	10	11	4	0	0	5	9	0	2	a3	0	20	do.	24 May 77	Pa.	5 Sept. 96	Pa.
	1	3	9	9	0	0	7	7	0	3				do.	21 Feb. 78	do.	22 May 96	Do.
	0	11	3	0	0	0	7	1	0	3				do.	18 Jan. 79	do.	19 Sept. 96	Do.
150	0	3	9	1	0	0	8	10	0	4				do.	13 Dec. 78	Ill.	6 Sept. 95	Ill.
	1	2	10	3	0	0	5	10	0	6	a2	5	8	13 July 11	10 Aug. 78	R. I.	20 May 97	At lge.
	1	3	9	9	0	0	7	5	0	1				3 Aug. 11	14 July 79	Md.	19 Sept. 96	Md.
	2	1	12	1	0	0	5	10	0	4				17 Oct. 11	16 May 77	Pa.	6 Sept. 95	Pa.
	2	2	10	7	0	0	6	2	0	6				26 Oct. 11	25 Oct. 77	N. C.	5 Sept. 96	N. C.
155	0	9	10	3	0	0	6	9	0	3				14 Dec. 11	15 June 80	Pa.	do.	Pa.
	1	11	10	10	0	0	6	2	0	7				25 Jan. 12	20 Apr. 77	Austria	20 May 96	Tex.
	0	3	10	5	0	0	6	8	0	4				10 Feb. 12	8 Oct. 76	Canada	6 July 96	Mich.
	1	4	10	10	0	0	6	1	0	4				10 May 12	16 Mar. 79	Md.	5 Sept. 96	Md.
	1	7	10	11	0	0	6	4	0	3				7 June 12	19 Mar. 77	Tex.	3 June 96	Tex.
160	1	4	10	2	0	0	7	4	0	3				1 July 12	15 Nov. 78	Iowa	5 Sept. 96	Utah.
	0	3	9	8	0	0	7	0	0	7				do.	28 June 78	Del.	19 Sept. 96	Del.
	0	0	9	4	0	0	8	1	0	2				do.	25 Aug. 79	Tex.	20 May 96	Tex.
	1	6	10	2	0	0	7	0	0	4				do.	19 June 79	Ind.	3 June 96	Ind.
	1	6	11	6	0	0	6	0	0	1				do.	16 May 76	S. C.	20 May 96	S. C.
165	1	6	10	9	0	0	6	0	0	6				do.	30 Dec. 76	Pa.	5 Sept. 96	Tenn.
	1	6	10	0	0	0	7	2	1	1	a1	4	14	do.	31 Mar. 77	Scotland	20 Sept. 95	N. Y.
	0	0	8	8	0	0	8	7	0	3				do.	29 July 78	Ohio	3 June 96	Ohio.
	0	6	10	10	0	0	6	6	0	3				do.	25 Apr. 79	do.	20 May 96	Do.
	1	3	11	0	0	0	5	9	0	6				do.	19 Nov. 78	Pa.	5 Sept. 96	Pa.
170	0	0	10	10	0	0	6	6	0	3				do.	5 Aug. 80	Ky.	20 May 96	Ky.
	0	2	10	9	0	0	6	7	0	3	a0	8	21	do.	16 Jan. 78	Va.	do.	Va.
	1	5	11	7	0	0	5	2	0	7				do.	26 July 80	Tenn.	5 Sept. 96	Tenn.
	0	3	11	5	0	0	5	7	0	3				do.	31 Jan. 80	Ind.	do.	Mont.
	0	4	10	5	0	0	6	5	0	4				do.	26 Aug. 77	Ga.	do.	Ga.
175	1	6	10	7	0	0	6	4	0	4				do.	17 Aug. 77	Ill.	do.	Iowa.
	1	6	10	1	0	0	7	2	0	4				do.	20 Nov. 76	Mo.	20 May 96	Mo.
	0	0	10	0	0	0	7	2	0	1				do.	20 May 78	D. C.	5 Sept. 96	N. Y.
	1	5	10	9	0	0	6	9	0	9				28 July 12	30 Apr. 77	Pa.	20 Sept. 95	N. J.
	0	2	7	0	0	1	6	9	3	5				9 Nov. 12	27 Sept. 77	Mo.	5 Sept. 96	Ark.
180	0	11	10	6	0	0	6	5	0	4				16 Jan. 13	6 Dec. 76	Nev.	do.	Nev.
	0	6	11	7	0	0	5	2	0	8				1 Feb. 13	23 July 76	N. Y.	6 July 96	N. Y.
	0	0	10	1	0	0	6	8	0	7				5 Feb. 13	25 Aug. 78	Ind.	5 Sept. 96	Ind.
	0	11	9	6	0	0	7	7	0	2				12 Feb. 13	29 Aug. 79	Ill.	do.	Ill.
	0	8	10	1	0	0	6	9	0	5				13 Feb. 13	6 May 77	Tex.	do.	Mo.
185	0	7	10	9	0	0	6	2	0	4				26 Mar. 13	19 Sept. 79	Md.	do.	N. Y.
	0	5	11	11	0	0	5	8	0	0				30 Mar. 13	12 Nov. 78	Va.	20 May 96	Va.
	0	0	10	8	0	0	5	11	0	8				15 June 13	26 Sept. 76	Pa.	5 Sept. 96	Pa.
	0	6	10	2	0	0	7	0	0	1				1 July 13	6 Feb. 78	Ohio	do.	Ohio.
	0	4	7	6	0	0	3	9	0	1	bd13	6	18	do.	12 Jan. 72	England	30 July 02	Va.
	0	0	10	11	0	0	6	4	0	3				do.	7 Apr. 79	Pa.	20 May 96	Pa.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
190	436	Ernest Joseph King.....	Naval Academy (Eng. Exprt. Sta.).....	15 June 12	June 12
	437	Byron Andrew Long.....	Delaware.....	18 Dec. 12	Oct. 09
	438	Alfred Graham Howe.....	Louisiana.....	30 Dec. 11	July 09
	439	William Norris.....	Florida.....	15 Sept. 11	June 09
	440	Raymond Stedman Keyes.....	Navy yard, Philadelphia.....	22 June 12	June 12
195	441	Ernest Acton Brooks ¹⁷	Sick leave.....	19 Oct. 13	Oct. 13
	442	Adolphus Andrews.....	Naval Academy.....	15 May 11	May 11
	443	Frederick Lansing Oliver.....	Naval torpedo station.....	4 Nov. 11	Sept. 11
	444	Thomas Richardson Kurtz.....	Asst. director target practice and eng. compts.....	8 July 13	June 13
	445	Harold Earle Cook.....	Vermont.....	12 July 11	May 09
200	446	Merlyn Grail Cook.....	Navy yard, Mare Island.....	16 Aug. 12	July 12
	447	John Matt Enochs.....	Treatment, hospital, Mare Island.....	1 Nov. 13	Oct. 13
	448	John Parker Jackson.....	Commanding Jenkins.....	12 Dec. 11	May 10
	449	Benyaurd Bourne Wygant.....	Naval Academy.....	22 Sept. 13	June 13
	450	Manley Hale Simons.....	Bureau of Ordnance.....	28 Sept. 11	Sept. 11
205	451	Roger Williams.....	Naval Academy.....	30 Sept. 12	Aug. 12
	452	Ivan Ernest Bass ¹⁹	Navy yard, Portsmouth.....	26 Sept. 12	do.....
	453	William Satterlee Pye ¹⁹	Naval War College (staff).....	16 Sept. 12	do.....
	454	Burrell Clinton Allen ¹⁹	Naval Academy.....	11 July 13	June 13
	455	Arthur Philip Fairfield ¹⁹	do.....	20 Sept. 12	Sept. 12
	456	John Charles Fremont, jr ¹⁹	Inspection duty (Bu. S. E. and Ord.).....	27 June 13	June 13

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
190	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	1 July 13	23 Nov. 78	Ohio.....	6 Sept. 97	Ohio.
	0	0	7	7	0	0	7	4	0	4	.....	.....	.....	do.....	15 Apr. 80	Cal.....	10 Sept. 97	Cal.
	0	6	10	10	0	0	8	4	0	2	.....	.....	.....	do.....	27 May 78	Pa.....	20 May 97	Ind.
	0	6	9	2	0	0	5	10	0	2	.....	.....	.....	do.....	5 Jan. 80	.....do.	7 Sept. 97	Pa.
	0	0	8	11	0	0	7	2	0	2	.....	.....	.....	do.....	20 May 78	Ohio.....	10 Sept. 97	Ohio.
195	0	4	7	7	0	0	7	3	1	5	.....	.....	.....	do.....	25 Apr. 82	Tenn.....	6 Sept. 97	Tenn.
	0	0	7	1	0	0	9	0	0	2	.....	.....	.....	do.....	7 Oct. 79	Tex.....	7 Sept. 97	Tex.
	0	0	9	5	0	0	6	9	0	2	.....	.....	.....	do.....	30 May 79	N. J.....	8 Sept. 97	N. C.
	0	0	4	1	0	0	6	9	0	5	.....	.....	.....	do.....	31 Oct. 81	Minn.....	6 Sept. 97	Minn.
	0	6	9	3	0	0	7	4	0	0	.....	.....	.....	do.....	24 Mar. 80	Md.....	20 May 97	Mass.
200	0	0	9	3	0	0	6	10	0	2	.....	.....	.....	do.....	20 Apr. 82	Ind.....	10 Sept. 97	Kans.
	0	4	10	4	0	0	5	4	0	7	.....	.....	.....	do.....	25 Mar. 78	Miss.....	23 Sept. 97	Miss.
	0	6	10	3	0	0	5	11	0	1	.....	.....	.....	do.....	18 May 78	N. J.....	7 Sept. 97	N. J.
	0	0	10	4	0	0	5	9	0	2	.....	.....	.....	do.....	14 Jan. 81	Kans.....	20 Sept. 97	Fla.
	0	0	10	5	0	0	7	2	0	0	.....	.....	.....	do.....	11 May 79	Me.....	20 May 97	R. I.
205	0	0	9	10	0	0	6	4	0	5	.....	.....	.....	do.....	5 Nov. 79	N. Y.....	do.....	N. Y.
	0	0	8	11	0	0	7	5	0	3	.....	.....	.....	do.....	29 July 77	Miss.....	do.....	Miss.
	0	0	8	11	0	0	7	1	0	3	80	4	22	do.....	9 June 80	Minn.....	do.....	Minn.
	0	0	9	11	0	0	6	1	0	3	.....	.....	.....	do.....	2 Sept. 81	Kans.....	7 Sept. 97	Kans.
	0	0	8	9	0	0	7	2	0	4	.....	.....	.....	do.....	29 Oct. 77	Me.....	8 Sept. 97	Me.
	0	0	10	9	0	0	5	7	0	3	.....	.....	.....	20 Dec. 13	26 Feb. 80	N. Y.....	20 May 97	N. Y.

LIEUTENANTS (351).

(One additional in grade.)

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	461	Edward Elwell Spafford.....	Navy yard, Washington.....	10 May 12	May 12
	462	Walter Newhall Vernou.....	Navy yard, Norfolk.....	7 June 12	..do....
	463	Lewis Cox.....	Galveston.....	10 July 13	July 11
	464	Frank Robert McCrary.....	Wyoming (staff-fleet torpedo officer).....	4 July 11	Oct. 08
	465	Wallace Bertholf.....	Pittsburgh (staff-flag lieutenant).....	26 Mar. 11	Aug. 09
10	465	Orie Walter Fowler.....	Naval Academy.....	24 Apr. 12	Dec. 11
	467	Percy Wright Foote.....	Inspection duty (Bu. Steam Eng. & Ordnance).....	19 July 12	July 12
	468	John Franklin Green.....	Navy yard, Boston.....	4 Sept. 12	..do....
	469	George Franklin Neal.....	Naval Academy.....	23 Sept. 12	Sept. 12
	470	Frank McCommon.....	..do.....	2 Oct. 11	Sept. 11
15	471	Theodore Albert Kittinger.....	Naval proving ground.....	8 Aug. 13	Aug. 13
	472	William Henry Allen.....	Treatment hospital, Boston.....	24 Dec. 13	Dec. 13
	473	Guy Whitlock.....	Naval Attaché, Buenos Aires.....	21 Apr. 13	Mar. 13
	474	John Downes, jr.....	Florida (staff).....	31 Jan. 13	Jan. 11
	475	Joseph Leonard Hileman.....	Connecticut.....	1 July 13	Aug. 11
20	476	Charles Thomas Hutchins, jr.....	Commanding Beale.....	15 June 11	Mar. 09
	477	Owen Horace Oakley.....	Utah.....	4 Oct. 13	Aug. 11
	478	John Joseph Hannigan.....	Commanding Quiros.....	11 Feb. 11	Mar. 09
	479	Jesse Bishop Gay.....	Inspection officer, navy yard, Charleston.....	13 June 13	Dec. 12
	480	Guy Wilkinson Stuart Castle.....	Utah.....	11 June 13	Aug. 10
25	481	William Winton Galbraith.....	Connecticut.....	5 Oct. 11	July 09
	482	John Vincent Babcock.....	Dixie (flotilla torpedo officer).....	25 June 13	Apr. 11
	483	Rufus Fairchild Zogbaum, jr.....	Ordered command Jouett.....	22 Oct. 10	May 10
	484	Myles Joyce.....	Birmingham.....	4 Mar. 13	June 11
	485	Levin James Wallace.....	Chester.....	1 Mar. 13	Feb. 11
30	486	Henry George Stewart Wallace.....	Pittsburgh.....	20 Aug. 12	Mar. 10
	487	Frank Ward Sterling.....	Louisiana.....	7 Oct. 12	Aug. 09
	488	James Otto Richardson.....	Delaware.....	7 Oct. 11	Sept. 09
	489	Franklin Wayne Osburn, jr.....	Navy yard, Boston.....	2 May 12	Feb. 12
	490	Roe Reed Adams.....	Minnesota.....	13 June 13	May 10
35	491	Harry Alexander Baldrige.....	Pittsburgh (staff-fleet gunnery officer).....	7 June 11	Nov. 08
	492	William Lee Pryor.....	Virginia.....	20 May 12	May 09
	493	George Julian Meyers.....	Rhode Island.....	7 Oct. 12	Aug. 10
	494	James Paulding Murdock.....	Vermont.....	12 Oct. 11	Sept. 09
	495	Edward John Marquart.....	Arkansas.....	12 June 12	Dec. 09
40	496	Donald Cameron Bingham.....	North Dakota.....	3 June 13	Oct. 11
	497	Robert Wallace.....	Idaho.....	1 July 12	Dec. 09
	498	Ralph Mancill Griswold.....	California.....	8 Jan. 13	Nov. 09
	499	William Walker Smith.....	..do.....	13 Sept. 11	Apr. 10
	500	Lewis Broughton Porterfield.....	Fisheries steamer Albatross.....	15 May 11	May 09
45	501	Gilbert Jonathan Rowcliff.....	Duty connection New York.....	— Dec. 13	Dec. 13
	502	James Patrick Lannon.....	New Hampshire.....	15 Aug. 11	Aug. 09
	503	Richard Wainwright, jr.....	Florida.....	4 Oct. 11	Oct. 09
	504	Frank Charles Martin.....	Michigan.....	6 June 11	Mar. 09
	505	Ralph Payne Craft.....	Nebraska.....	25 Aug. 11	June 09
50	506	Adolphus Staton.....	South Carolina.....	15 Sept. 11	July 09
	507	David Allen Weaver.....	Navy yard, Washington.....	11 July 13	June 13
	508	Neil Ernest Nichols.....	Naval training station, Newport.....	3 June 13	May 13
	509	James Atkinson Campbell, jr.....	Sick leave.....	15 Aug. 13	July 13
	510	Otto Carl Dowling.....	Ohio.....	18 June 11	Sept. 09
55	511	Charles William Early.....	New Jersey.....	8 June 11	..do....
	512	Julius Curtis Townsend.....	Charge Navy recruiting station, Denver.....	7 Sept. 12	Sept. 10
	513	Wilson Brown, jr.....	Connecticut.....	3 Sept. 13	July 11
	514	Robert Henderson.....	Ordered command Supply.....	22 Oct. 12	July 09
	515	Edward Constant S. Parker.....	North Carolina.....	21 June 11	May 09

LIEUTENANTS (351).

(One additional in grade.)

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
5	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	7 June 06	12 Mar. 78	Vt.	9 Sept. 97	Vt.
	5	8	11	1	0	0	5	0	0	2	...	...	...	..do.....	10 Feb. 78	Kans.	20 Sept. 97	Mich.
	3	2	8	10	0	0	7	3	0	2	...	...	...	..do.....	28 Feb. 80	Pa. ....	...	N. J.
	4	5	10	7	0	0	5	10	0	5	...	...	...	..do.....	1 Oct. 79	Ark.	11 Sept. 97	Ark.
	4	11	10	0	0	0	6	0	0	2	...	...	...	..do.....	12 Jan. 81	N. J.	22 Sept. 97	N. J.
	6	3	11	7	0	0	4	6	0	2	...	...	...	..do.....	21 July 78	Ind.	20 May 97	Iowa.
10	3	10	9	1	0	0	7	0	0	5	a 0	5	9	..do.....	13 Aug. 79	N. C. ....	..do.....	N. C.
	4	0	9	5	0	0	7	0	0	2	a 0	5	9	..do.....	3 Oct. 78	Pa.	7 Sept. 97	Do.
	4	6	9	8	0	0	6	4	0	3	...	...	...	..do.....	2 May 79	Tenn.	20 May 97	Tenn.
	4	9	10	0	0	0	6	0	0	7	...	...	...	..do.....	22 May 78	Mo.	21 Sept. 97	Mo.
	4	10	9	11	0	0	6	0	0	4	...	...	...	..do.....	3 Sept. 78	Ind.	20 May 97	Ind.
	4	10	10	1	0	0	6	3	0	3	...	...	...	..do.....	28 May 79	S. C. ....	..do.....	S. C.
15	5	5	10	6	0	0	5	9	0	4	...	...	...	..do.....	8 May 79	Minn. ....	..do.....	Minn.
	5	8	11	0	0	0	4	6	0	6	...	...	...	..do.....	16 Nov. 79	Mass.	8 Sept. 97	At lge.
	5	8	10	8	0	0	5	2	0	8	...	...	...	..do.....	6 Sept. 78	Mich.	10 Sept. 97	Va.
	5	4	11	0	0	0	5	3	0	0	...	...	...	..do.....	9 July 80	D. C.	20 Sept. 97	Pa.
	3	11	9	4	0	0	7	1	0	2	...	...	...	..do.....	2 Apr. 78	Nebr.	20 May 97	Nebr.
	5	6	10	5	0	0	4	9	1	1	...	...	...	..do.....	7 Nov. 77	Ill.	9 Sept. 97	Ill.
20	3	8	9	1	0	0	6	11	0	3	...	...	...	..do.....	6 Mar. 81	..do.....	..do.....	S. Dak.
	4	8	9	10	0	0	6	4	0	5	...	...	...	..do.....	8 Feb. 80	Wis.	20 May 97	Wis.
	5	3	10	7	0	0	5	8	0	4	...	...	...	..do.....	8 Feb. 78	Tenn. ....	..do.....	Tenn.
	2	11	8	3	0	2	7	6	0	4	...	...	...	..do.....	27 July 80	Iowa.	10 Sept. 97	Iowa.
	7	0	12	7	0	0	3	10	0	2	a 0	8	24	..do.....	18 June 79	N. Y.	20 May 97	N. Y.
	4	8	7	8	0	0	2	7	0	2	bd16	7	16	30 July 06	10 May 69	N. J.	30 July 03	N. J.
25	4	8	7	6	0	0	2	6	0	6	bd12	5	24	..do.....	5 Feb. 73	Md. ....	..do.....	Md.
	4	3	9	11	0	0	5	2	0	2	...	...	...	2 May 07	20 Nov. 79	Ohio.	27 Sept. 98	Colo.
	3	4	9	0	0	0	5	9	0	6	...	...	...	..do.....	5 Mar. 81	N. Y.	24 Sept. 98	Ill.
	4	4	9	7	0	0	4	11	0	9	...	...	...	..do.....	18 Sept. 78	Tex.	21 Sept. 98	Tex.
	4	7	8	7	0	0	6	3	0	5	...	...	...	..do.....	7 July 82	Oreg.	27 Sept. 98	Oreg.
	3	7	5	0	0	0	7	8	0	2	...	...	...	..do.....	5 Apr. 79	Ill.	12 Sept. 98	Ill.
30	4	3	9	10	0	0	5	6	0	3	...	...	...	..do.....	22 Feb. 80	N. Y.	13 Sept. 98	Mo.
	3	8	7	7	0	0	7	7	0	1	...	...	...	..do.....	1 Dec. 78	Mo.	12 Sept. 98	Do.
	3	11	9	5	0	0	5	4	0	10	...	...	...	..do.....	10 Apr. 81	Iowa.	23 May 98	Iowa.
	4	8	10	3	0	0	4	11	0	1	...	...	...	..do.....	11 Sept. 80	N. Y.	10 Sept. 98	N. Y.
	3	9	9	3	0	0	5	9	0	3	...	...	...	..do.....	11 Mar. 80	Ind.	7 Sept. 98	Ind.
	4	9	10	4	0	0	4	9	0	3	...	...	...	..do.....	8 Aug. 82	Ala.	9 Sept. 98	Ala.
40	4	1	9	8	0	0	5	6	0	1	...	...	...	..do.....	21 Nov. 81	N. J.	12 Sept. 98	Ky.
	3	3	8	10	0	0	6	3	0	2	...	...	...	..do.....	8 Aug. 81	Pa.	9 Sept. 98	Mass.
	4	9	8	9	0	0	6	0	0	6	...	...	...	..do.....	11 Feb. 82	Ky.	8 Sept. 98	Ky.
	4	11	10	6	0	0	4	8	0	1	...	...	...	..do.....	30 Oct. 79	Ala. ....	..do.....	Ala.
	6	8	12	2	0	0	3	3	0	2	...	...	...	..do.....	22 July 81	Ill.	25 May 98	Ill.
	5	0	10	6	0	0	4	7	0	2	...	...	...	..do.....	12 Oct. 78	Va.	12 Sept. 98	Va.
45	4	10	9	2	0	0	4	10	1	3	...	...	...	..do.....	15 Sept. 81	D. C.	8 Sept. 98	At lge.
	4	8	10	3	0	0	5	2	0	2	...	...	...	..do.....	8 Mar. 79	Ill.	21 May 98	Ill.
	4	3	9	10	0	0	5	3	0	2	...	...	...	..do.....	12 Aug. 80	Ohio.	21 Sept. 98	Mo.
	4	6	10	1	0	0	5	2	0	0	...	...	...	..do.....	28 Aug. 79	N. C.	12 Sept. 98	N. C.
	4	11	10	4	0	0	5	6	0	5	...	...	...	..do.....	23 Sept. 79	Ga.	11 Sept. 97	Ga.
	3	2	9	6	0	0	5	8	0	5	...	...	...	..do.....	16 Sept. 79	Mich.	20 May 98	Mich.
50	3	8	9	4	0	0	5	3	0	8	...	...	...	..do.....	1 Apr. 81	Pa.	8 Sept. 98	Pa.
	5	2	10	8	0	0	4	5	0	2	...	...	...	..do.....	28 Feb. 81	Mass.	9 Sept. 98	Mass.
	4	3	10	9	0	0	4	4	0	2	...	...	...	..do.....	5 Dec. 78	Va.	13 Sept. 98	Va.
	2	3	7	7	0	0	6	6	1	2	...	...	...	..do.....	22 Feb. 81	Mo.	8 Sept. 98	Iowa.
	3	3	9	3	0	0	5	10	0	2	...	...	...	..do.....	27 Apr. 82	Pa.	23 Sept. 98	N. J.
	3	8	7	9	0	0	7	8	0	1	...	...	...	..do.....	15 Oct. 78	N. Y.	21 May 98	Mass.
55	4	5	10	0	0	0	5	0	0	3	...	...	...	..do.....	31 Mar. 79	Mass.	9 Sept. 98	N. H.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	516	Joseph Otto Fisher.....	North Dakota.....	6 Oct. 11	Sept. 09
	517	William Tipton Conn, jr.....	Commanding Mayrant.....	8 June 11	Aug. 09
	518	John Hail Blackburn.....	West Virginia (staff-fleet engineer).....	1 July 12	May 09
	519	Frank Barrows Freyer.....	Office of the Judge Advocate General.....	30 June 11	Feb. 11
	520	Carlos Bean.....	Virginia.....	11 Oct. 11	Oct. 09
65	521	Roscoe Conklin Davis.....	Bureau of Steam Engineering.....	1 Sept. 13	Aug. 13
	522	Earl Peck Finney.....	Kansas.....	8 June 11	Sept. 09
	523	William Dilworth Puleston.....	Commanding Drayton.....	23 June 11	Aug. 09
	524	William Jacob Moses.....	Raleigh.....	31 Aug. 12	Jan. 09
	525	Charles Web Densmore.....	Hancock.....	31 Aug. 11	Oct. 08
70	526	David Lyons.....	Tacoma.....	22 June 11	Aug. 09
	527	Merritt Sherman Corning.....	Cumberland and naval station, Guantanamo.....	1 Nov. 11	Apr. 10
	528	Owen Hill.....	Vermont.....	4 Nov. 11	Feb. 10
	529	Joseph Francis Daniels.....	Commanding Burrows.....	28 Aug. 13	Oct. 10
	530	George Patton Brown.....	Commanding McCall.....	27 June 13	July 11
75	531	Walter Ernest Whitehead.....	Commanding St. Louis.....	5 Apr. 11	Apr. 10
	532	Gaston De Paz Johnstone.....	Kentucky.....	9 Aug. 13	Apr. 13
	533	Frank Rorschach.....	Monadnock and Monterey.....	5 Apr. 12	Dec. 11
	534	Edward Hugh Campbell.....	Chattanooga.....	31 Aug. 12	Feb. 10
	535	Kirby Barnes Crittenden.....	Colorado.....	8 May 13	Mar. 11
80	536	Stephen Clegg Rowan.....	Rhode Island (staff).....	18 May 11	Dec. 09
	537	Walter Stratton Anderson.....	Des Moines.....	20 Dec. 11	Nov. 09
	538	Henry David Cooke, jr.....	Georgia.....	10 June 12	Oct. 09
	539	Samuel Murray Robinson.....	Jupiter.....	7 Apr. 13	Sept. 12
	540	Leo Sahn.....	South Dakota.....	20 May 08	Feb. 08
85	541	William Woods Smyth.....	Minnesota.....	10 June 12	Oct. 09
	542	Ralston Smith Holmes.....	Inspection duty (Bureau of Ordnance).....	3 May 11	Apr. 11
	543	Francis James Cleary ¹	Navy yard, Washington.....	22 Sept. 06	Sept. 04
	544	Ernest Friedrich.....	Arkansas.....	18 Oct. 12	Mar. 10
	545	Fred Halstead Potet.....	Mayflower.....	17 June 13	Apr. 10
90	546	William Jefferson Giles.....	San Francisco.....	13 Jun. 12	Oct. 09
	547	Ralph A Koch.....	Bureau of Navigation.....	17 Jun. 12	Sept. 11
	548	Charles Sylvanus Kerrick.....	Kansas.....	15 May 13	Aug. 12
	549	Lamar Richard Leahy.....	Utah.....	13 Jan. 11	Nov. 10
	550	Milton Smith Davis.....	Maryland.....	1 July 12	Dec. 09
95	551	Charles Clifton Moses.....	Asiatic Station.....	27 Sept. 11	Mar. 10
	552	Sam Colby Loomis.....	Maryland.....	26 Nov. 13	June 11
	553	Lindsay Hensley Lacy.....	Ordered Naval War College.....	1 Jan. 14	Dec. 13
	554	Charles Adams Blakely.....	Michigan.....	10 June 11	Dec. 10
	555	Macgillivray Milne.....	Prairie.....	17 June 13	May 11
100	556	Wilbur Rice Van Auker.....	Rhode Island.....	7 June 13	May 10
	557	Harold Raynsford Stark.....	Commanding Patterson.....	24 June 12	Dec. 09
	558	James David Willson.....	Vestal.....	3 Sept. 13	July 11
	559	John S Arwine, jr.....	Inspection duty (Bureau of Ordnance).....	11 May 12	Mar. 12
	560	Austin Staats Kibbee.....	Navy yard, Norfolk.....	16 May 12	Feb. 12
105	561	Martin Kellogg Metcalf.....	Comdg. 1st Div., Pacific Torpedo Flotilla.....	20 June 12	July 10
	562	William Ancrum.....	Comdg. 1st Div., Torpedo Flotilla, Atlantic Fleet.....	16 Dec. 12	Dec. 09
	563	Butler Young Rhodes.....	Virginia.....	20 Sept. 12	Mar. 11
	564	John Strong Abbott.....	Dixie.....	21 Sept. 12	Apr. 10
	565	Thomas Herbert Taylor.....	Ohio.....	24 Aug. 12	Mar. 10
110	566	Frank Howard Sadler.....	Nebraska.....	9 May 13	Apr. 11
	567	Charles Earle Smith.....	Comdg. 1st sub. Div., Pacific Torpedo Flotilla.....	1 July 12	Nov. 09
	568	Frederick Vallette McNair, jr.....	New Jersey.....	26 Feb. 13	Nov. 10
	569	John Rodgers.....	Paducah.....	7 Aug. 12	Feb. 11
	570	Charles Belknap, jr.....	Commanding Ammen.....	22 May 13	Dec. 12
115	571	Daniel Throckmorton Ghent.....	Nebraska.....	21 Oct. 12	Nov. 10
	572	Charles Herbert Bullock.....	Kersarge, Alabama, and Illinois.....	21 Oct. 11	Mar. 09
	573	John Grady.....	New Hampshire.....	5 May 13	June 11
	574	William Donaldson Greetham.....	Inspection duty (Bu. Ord. and S. E.).....	25 June 11	do.
	575	Robert Wood Kessler.....	Naval station, Key West.....	11 Jan. 13	Dec. 12
120	576	David McDougal Le Breton.....	Louisiana (staff).....	7 Oct. 12	May 10
	577	Andrew Calhoun Pickens.....	Bureau of Ordnance.....	13 May 12	Dec. 11
	578	Nathaniel Hoadley Wright.....	Colorado.....	10 July 13	Sept. 10
	579	Prentiss Peck Bassett.....	Delaware.....	9 June 12	do.
	580	Husband Edward Kimmel.....	California.....	15 Nov. 12	Apr. 11

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
60	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	2 May 07	31 Mar. 82	Me.	21 May 98	Me.
	4	1	9	6	0	0	5	3	0	10	.....	.....	.....	.....	13 Feb. 81	Md.	9 Sept. 98	Md.
	4	7	10	1	0	0	4	3	0	6	.....	.....	.....	.....	25 Oct. 80	Ind.	29 Sept. 98	Mass.
	4	2	9	9	0	0	6	3	0	0	.....	.....	.....	.....	10 Dec. 78	Ga.	23 May 98	Ga.
	4	9	10	2	0	0	5	10	0	0	.....	.....	.....	.....	12 Feb. 81	Tex.	12 Sept. 98	Tex.
65	4	0	9	2	0	0	5	2	0	11	.....	.....	.....	.....	19 Oct. 78	Ky.	22 Sept. 98	Ky.
	4	1	9	9	0	0	5	3	0	3	.....	.....	.....	.....	2 Mar. 79	Wis.	17 Sept. 98	Wis.
	4	1	10	7	0	0	4	5	0	3	.....	.....	.....	.....	1 Sept. 81	Fla.	7 Sept. 98	Fla.
	3	9	11	11	0	0	5	9	0	11	.....	.....	.....	.....	25 Aug. 81	Ga.	3 June 98	N. Y.
	3	3	6	1	0	0	2	11	0	5	be 6	11	26	30 July 07	26 Dec. 73	Wis.	30 July 04	Iowa.
70	4	5	7	0	0	0	2	1	0	4	bd17	5	20	.....	6 July 72	Wales.	.....	N. Y.
	4	4	9	9	0	0	4	6	0	3	.....	.....	.....	.....	12 Aug. 79	N. Y.	10 Sept. 98	Do.
	3	9	6	9	0	0	2	7	0	1	bd12	1	9	30 July 07	14 May 75	Ireland.	30 July 04	Do.
	3	2	5	7	0	0	4	1	0	2	bd12	3	4	.....	27 July 74	R. I.	.....	R. I.
	4	2	9	7	0	0	4	11	0	9	a 0	5	0	2 May 07	10 Oct. 81	Cal.	13 Sept. 98	Cal.
75	4	9	7	6	0	0	2	3	0	3	bd12	2	27	30 July 07	2 May 74	Mass.	30 July 04	Mass.
	3	7	6	7	0	0	1	5	0	5	bd13	10	1	.....	6 Apr. 73	Martinique.	.....	N. Y.
	3	10	6	7	0	0	1	10	1	0	bd16	9	18	.....	16 Dec. 71	Kans.	.....	Va.
	3	3	6	2	0	0	3	1	0	2	be 9	0	7	.....	25 June 70	England.	.....	Pa.
	3	8	8	10	0	0	4	9	1	2	a 2	5	12	1 Nov. 07	14 Mar. 79	Iowa.	14 Mar. 99	Mo.
80	4	7	8	9	0	0	5	8	0	0	.....	.....	.....	3 Feb. 08	17 Sept. 82	Va.	26 June 99	At lge.
	3	10	6	6	0	0	6	6	0	3	.....	.....	.....	.....	4 Oct. 81	Ill.	9 Sept. 99	Ill.
	3	9	8	0	0	0	5	0	1	3	.....	.....	.....	.....	21 Sept. 79	D. C.	.....	N. Y.
	3	4	8	5	0	0	5	5	0	4	.....	.....	.....	.....	13 Aug. 82	Tex.	8 Sept. 99	Tex.
	5	6	11	0	0	0	2	10	0	5	.....	.....	.....	.....	26 Sept. 80	Iowa.	28 Sept. 99	Iowa.
85	3	7	9	2	0	0	4	11	0	2	.....	.....	.....	.....	5 Oct. 79	.....	9 Sept. 99	Do.
	3	1	7	2	0	0	6	9	0	4	.....	.....	.....	.....	5 June 82	N. Y.	21 Sept. 99	N. Y.
	0	0	8	2	0	0	10	2	1	1	.....	.....	.....	.....	10 Aug. 80	Pa.	12 Sept. 99	Do.
	3	4	8	11	0	0	5	3	0	1	.....	.....	.....	.....	16 Jan. 82	N. Y.	7 Sept. 99	Do.
	2	9	7	11	0	0	6	1	0	2	.....	.....	.....	.....	2 Aug. 79	Ill.	17 Oct. 98	Mo.
90	3	9	9	2	0	0	4	10	0	3	.....	.....	.....	.....	7 Sept. 82	N. Y.	9 Sept. 99	N. Y.
	3	3	11	11	0	0	5	3	1	1	.....	.....	.....	.....	2 Apr. 81	Nebr.	12 Sept. 99	Nebr.
	5	10	11	5	0	0	4	6	0	5	.....	.....	.....	2 May 07	24 May 80	Cal.	11 Sept. 97	Cal.
	5	7	11	0	0	0	2	11	0	4	.....	.....	.....	3 Feb. 08	11 Feb. 80	N. Y.	12 Sept. 99	N. Y.
	3	5	8	11	0	0	5	3	0	1	.....	.....	.....	.....	28 Jan. 80	Cal.	7 Sept. 99	Cal.
95	3	5	7	9	1	0	5	5	0	3	.....	.....	.....	.....	31 Dec. 79	Ga.	1 July 99	Ala.
	3	4	8	11	0	0	4	10	0	6	.....	.....	.....	.....	14 July 82	Ill.	22 Sept. 99	Ill.
	4	5	10	0	0	0	5	0	0	3	.....	.....	.....	.....	11 Mar. 82	Tex.	12 Sept. 98	Tex.
	5	5	10	8	0	0	3	7	0	0	a 0	5	26	.....	1 Oct. 79	Ky.	9 Sept. 99	Ky.
	3	10	9	2	0	0	4	9	0	4	.....	.....	.....	.....	19 Aug. 82	W. Va.	8 Sept. 99	Ohio.
100	3	3	8	9	0	0	5	3	0	3	.....	.....	.....	.....	13 Mar. 82	N. Y.	9 Sept. 99	N. Y.
	3	5	8	8	0	0	5	4	0	2	.....	.....	.....	.....	12 Nov. 80	Pa.	25 Oct. 99	Pa.
	3	6	9	1	0	0	5	0	0	6	.....	.....	.....	.....	29 June 82	Ind.	23 May 99	Ind.
	4	1	8	6	0	0	5	10	0	3	a 0	4	25	.....	13 Dec. 79	.....	25 May 99	Do.
	3	9	7	7	0	0	6	2	0	6	.....	.....	.....	.....	20 Apr. 82	N. Y.	13 Sept. 99	N. Y.
105	3	11	8	10	0	0	4	10	0	7	.....	.....	.....	.....	28 Feb. 81	Cal.	12 Sept. 99	Cal.
	2	7	8	1	0	0	6	0	0	6	a 0	8	24	.....	8 July 81	S. C.	22 May 99	S. C.
	4	1	9	8	0	0	4	2	0	5	.....	.....	.....	.....	23 Sept. 82	Miss.	13 Sept. 99	Miss.
	3	5	8	9	0	0	5	2	0	3	a 0	8	29	.....	19 June 82	Cal.	12 Sept. 99	Wis.
	3	5	8	9	0	0	5	1	0	5	.....	.....	.....	.....	15 Jan. 83	Miss.	13 Sept. 99	Miss.
110	3	9	9	5	0	0	4	11	0	3	.....	.....	.....	.....	28 Nov 80	Ala.	23 May 99	Ala.
	3	3	9	3	0	0	7	0	0	3	n 0	5	16	.....	19 Mar. 81	Ohio.	24 May 99	Ohio.
	3	1	8	3	0	0	6	0	0	3	.....	.....	.....	.....	13 Mar. 82	Md.	24 June 99	At lge.
	4	3	8	10	0	0	3	1	0	7	a 1	8	29	.....	15 Jan. 81	D. C.	9 Sept. 99	Do.
	3	2	8	11	0	0	5	2	0	6	.....	.....	.....	.....	6 Sept. 80	Md.	26 May 99	Mass.
115	4	0	9	7	0	0	4	7	0	5	a 0	8	24	.....	6 Oct. 80	Tex.	23 May 99	Tex.
	2	10	5	6	0	0	2	8	0	3	be14	7	28	30 July 08	18 Feb. 75	N. Y.	30 July 05	R. I.
	3	1	5	8	0	0	1	7	0	2	bd15	0	19	.....	25 Dec. 72	Canada.	.....	Mass.
	2	9	5	5	0	0	2	9	0	3	bd13	2	17	.....	16 July 75	Wis.	.....	Fla.
	3	0	6	0	0	0	1	9	0	7	bd13	9	28	.....	12 July 73	Pa.	.....	Ohio.
120	2	6	6	11	0	0	6	6	0	1	.....	.....	.....	2 Feb. 09	12 Aug. 84	Cal.	7 July 00	At lge.
	1	11	11	8	0	0	7	2	0	2	.....	.....	.....	.....	8 Dec. 81	Ala.	7 Sept. 00	Ala.
	2	2	8	4	0	0	5	5	0	2	.....	.....	.....	.....	24 Oct. 83	Ill.	.....	Ill.
	2	11	8	4	0	0	4	9	0	2	.....	.....	.....	.....	3 May 83	D. C.	.....	Conn.
	2	2	6	4	0	0	7	2	0	3	.....	.....	.....	.....	20 Feb. 82	Ky.	21 May 00	Ky.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
125	581	Robert Alden Dawes.....	Helena.....	5 July 12	May 10
	582	Paul Edward Dampman.....	Salem.....	25 Apr. 13	Apr. 11
	583	Clyde Stanley McDowell.....	Navy yard, New York.....	18 Sept. 12	Aug. 12
	584	Paul Pritchard Blackburn.....	Kansas.....	20 Sept. 13	Aug. 11
	585	Charles Carroll Soule, jr.....	South Dakota.....	17 June 13	Apr. 10
130	586	Luman Edgar Morgan.....	Cincinnati.....	5 June 12	Dec. 09
	587	Edson Collins Oak.....	Yorktown.....	11 July 13	Aug. 11
	588	Darrell Palmer Wickersham.....	Minnesota.....	13 Feb. 13	Feb. 11
	589	Lawrence Penfield Treadwell.....	Piscataqua.....	10 July 13	Sept. 10
	590	William Hamilton Toaz.....	Hannibal.....	15 Dec. 13	Apr. 11
135	591	Arthur Hopkins Rice.....	Hancock.....	28 Dec. 12	Oct. 10
	592	Halsey Powell.....	Naval War College (long course).....	31 May 13	Apr. 13
	593	Forde Anderson Todd.....	Mayflower.....	27 Apr. 12	July 09
	594	Cleon Wirt Mauldin.....	Ohio.....	30 Aug. 13	Feb. 11
	595	Chester Lyerly Hand.....	Louisiana (staff).....	29 June 12	May 10
140	596	Aubrey Kirk Shoup.....	Commanding Eagle.....	7 June 13	Nov. 11
	597	Abram Claude.....	North Dakota.....	10 June 12	Sept. 10
	598	Nathan Woodworth Post.....	Naval station, Tutuila.....	30 July 12	Apr. 10
	599	Harry Allen Stuart.....	Wyoming.....	16 June 12	May 10
	600	William Frederick Halsey, jr.....	Commanding Jarvis.....	20 Aug. 12	Nov. 09
145	601	Stanton Leigh Hunt Hazard.....	Celtic.....	19 June 11	Mar. 10
	602	Roscoe Franklin Dillen.....	Louisiana.....	5 Oct. 12	Oct. 10
	603	Clarence Alvin Richards.....	Treatment, hospital, Norfolk.....	15 Dec. 13	Dec. 13
	604	Herbert Harlan Michael.....	Georgia.....	23 Oct. 12	Oct. 10
	605	Benjamin Kent Johnson.....	Denver.....	11 July 12	Aug. 10
150	606	Allen Bevins Reed.....	Iris.....	1 July 12	Apr. 10
	607	Christopher Raymond P. Rodgers.....	Commanding Sylph.....	7 Feb. 04	Aug. 03
	608	James Waldemar Hayward.....	Comdg. reserve torpedo div., Charleston.....	21 June 13	Apr. 13
	609	Bradford Barnette.....	Maine.....	18 Mar. 09	Dec. 08
	610	David Worth Bagley.....	Naval Academy.....	30 Sept. 12	July 12
155	611	Walter Albert Smead.....	Annapolis.....	14 Aug. 13	July 11
	612	John James McCracken.....	Cleveland.....	1 July 12	Mar. 10
	613	Joseph Drummond Little.....	Sick leave.....	19 Dec. 13	Dec. 13
	614	Arthur Clifton Kail.....	New Orleans.....	3 Oct. 12	Oct. 10
	615	Clarence Eddy Wood.....	Georgia.....	9 Aug. 13	Apr. 11
160	616	Max Mike Frucht.....	Saratoga.....	5 July 12	Oct. 10
	617	Charles Sheridan Joyce.....	Yanckton.....	18 Oct. 12	Dec. 09
	618	Hugo Frankenberger.....	Buffalo.....	20 Oct. 13	May 11
	619	Ormond Lee Cox.....	Bureau of Steam Engineering.....	3 Sept. 12	Aug. 12
	620	Royal Eason Ingersoll.....	Saratoga (staff).....	5 July 13	May 11
165	621	Herbert Fairfax Leary.....	Bureau of Ordnance.....	26 Oct. 12	Oct. 12
	622	Chester William Nimitz.....	Navy yard, New York.....	4 Oct. 13	Mar. 13
	623	Reuben Burton Coffey.....	Tennessee (staff).....	11 Nov. 13	July 11
	624	Joseph Vance Ogan.....	Commanding Alert.....	20 Feb. 13	May 11
	625	Albert Thomas Church.....	Louisiana.....	25 Aug. 11	Aug. 09
170	626	Winfield Liggett, jr.....	Cumberland and nav. sta., Guantanamo.....	31 Aug. 12	Nov. 09
	627	Logan Cresap.....	Inspection duty (Bureau of Ordnance).....	23 Apr. 13	Apr. 13
	628	Hiram Leech Irwin.....	Rhode Island.....	13 Aug. 13	June 11
	629	John Norwood Ferguson.....	Tennessee (staff).....	6 Nov. 13	May 11
	630	Louis Calott Farley.....	Connecticut (staff).....	7 June 13	...do....
175	631	Arthur Curtiss Stott.....	Inspection duty (Bureau of Ordnance).....	26 Aug. 12	May 12
	632	William Stanley McClintic.....	Naval Academy.....	22 Sept. 11	May 11
	633	Byron McCandless.....	Wyoming (staff—flag lieutenant).....	20 Dec. 12	Sept. 10
	634	Roscoe Conkling MacFall.....	Inspection duty (Bureau of Steam Eng.).....	28 Dec. 11	Dec. 11
	635	Robert Leo Irvine.....	Bureau of Steam Engineering.....	24 Oct. 11	Aug. 11
180	636	Turner Foster Caldwell.....	Michigan.....	12 June 13	May 11
	637	Edgar Garfield Oberlin.....	Vestal.....	3 Sept. 13	Sept. 11
	638	Bruce Livingston Canaga.....	Naval proving ground.....	14 Apr. 11	Apr. 11
	639	Walter Browne Woodson.....	Office of the Judge Advocate General.....	1 July 11	June 11
	640	William Rea Furlong.....	Columbia University (instruction).....	23 Sept. 13	Sept. 12
185	641	Charles Harlan Shaw.....	Wheeling.....	28 May 13	May 11
	642	Edmund Spence Root.....	Glacier.....	15 Oct. 13	Dec. 11
	643	Earl Roof Shipp.....	Commanding Paul Jones.....	25 June 13	Sept. 11
	644	Gerald Howze.....	Florida.....	6 Oct. 12	Aug. 10
	645	Arthur Byron Cook.....	Connecticut (staff).....	5 June 13	Apr. 11

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
125	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	2 Feb. 09	24 July 81	Mass.	7 Sept. 00	Mass.
	3	0	8	5	0	0	4	7	0	2				..do.	16 Feb. 84	Pa.	..do.	Pa.
	2	10	7	4	0	0	5	8	0	3				..do.	29 Oct. 84	Ohio.	22 Sept. 00	Ohio.
	3	3	7	9	0	0	4	2	0	4				..do.	25 Aug. 83	Nebr.	2 July 00	Nebr.
	3	0	7	2	0	0	4	10	0	5				..do.	25 Sept. 83	Mass.	7 Sept. 00	Mass.
130	2	5	7	10	0	0	4	7	0	10				..do.	20 Mar. 83	Ill.	22 Sept. 00	Nebr.
	2	11	8	4	0	0	4	5	0	6				..do.	30 Oct. 83	Me.	7 Sept. 00	Me.
	2	5	7	6	0	0	5	4	0	9	a 0	3	25	..do.	2 Apr. 82	Ill.	21 May 00	Wash.
	2	3	7	9	0	0	5	3	0	3				..do.	3 Apr. 83	Conn.	7 Sept. 00	Conn.
	2	1	7	6	0	0	5	3	0	6				..do.	6 Sept. 83	N. Y.	..do.	N. Y.
135	2	9	8	3	0	0	4	9	0	3				..do.	18 Feb. 83	Miss.	22 Sept. 00	Miss.
	4	3	9	0	0	0	3	4	0	11				..do.	3 Aug. 83	Ky.	7 Sept. 00	Ky.
	2	1	6	8	0	0	5	1	1	6				..do.	20 Feb. 81	S. C.	..do.	S. C.
	2	4	11	0	0	0	5	5	0	3				..do.	31 July 80	..do.	21 May 00	Do.
	2	10	8	8	0	0	4	7	0	3				..do.	19 Jan. 83	Miss.	7 Sept. 00	Minn.
140	3	2	8	8	0	0	4	8	0	3				..do.	17 Aug. 80	Iowa.	21 May 00	Iowa.
	3	1	8	6	0	0	4	6	0	4	a 1	0	8	..do.	17 May 81	Md.	7 Sept. 00	Md.
	1	8	7	2	1	0	4	10	0	3				..do.	3 Aug. 81	Iowa.	..do.	Nebr.
	3	5	7	6	0	0	4	6	0	3				..do.	16 June 82	Va.	22 Sept. 00	Va.
	2	1	7	11	0	0	5	5	0	1				..do.	30 Oct. 82	N. J.	7 July 00	At lge.
145	3	11	9	3	0	0	3	7	0	5				..do.	13 June 84	Mo.	29 Sept. 00	Mo.
	2	10	8	4	0	0	4	11	0	4				..do.	6 Mar. 81	Ind.	21 May 00	Ind.
	3	0	8	5	0	0	4	10	0	4				..do.	22 Mar. 82	Kans.	..do.	Kans.
	2	10	8	4	0	0	4	10	0	3				..do.	18 July 81	Md.	7 July 00	Md.
	2	10	8	4	0	0	4	6	0	5				..do.	18 Jan. 81	Ohio.	7 Sept. 00	Tex.
150	2	9	8	2	0	0	4	10	0	3				..do.	3 Apr. 84	Mo.	22 Sept. 00	Mo.
	4	10	10	4	0	0	2	10	0	1				..do.	14 Nov. 83	Pa.	7 Sept. 00	Pa.
	4	0	9	0	0	0	3	1	1	2				..do.	20 Apr. 81	N. J.	..do.	N. J.
	4	9	9	7	0	0	3	5	0	5				..do.	27 Aug. 81	..do.	7 July 00	At lge.
	2	9	8	2	0	0	4	8	0	5				..do.	8 Jan. 83	N. C.	7 Sept. 00	N. C.
155	2	9	8	1	0	0	4	11	0	5	a 0	9	0	..do.	28 Sept. 80	S. Dak.	7 July 00	S. Dak.
	2	8	8	4	0	0	4	7	1	3				..do.	25 Apr. 80	Va.	13 Sept. 99	Va.
	2	6	6	10	0	0	2	0	0	5	bd 13	1	15	..do.	3 Nov. 82	Ohio.	18 July 05	Ohio.
	2	1	6	9	0	0	2	3	0	5	bd 13	4	27	30 July 09	12 Sept. 74	Va.	30 July 05	Va.
	2	1	4	11	0	0	2	3	0	3	be 8	3	28	..do.	15 Nov. 75	Mass.	30 July 06	Mass.
160	2	8	5	5	0	0	1	9	0	3	bd 13	5	3	..do.	23 July 77	England.	..do.	N. Y.
	1	7	4	2	0	0	2	10	0	5	be 6	9	20	..do.	14 Mar. 77	N. Y.	..do.	Ill.
	1	6	7	4	0	0	5	2	0	1				31 Jan. 10	13 June 81	W. Va.	21 May 01	W. Va.
	1	1	6	2	0	0	6	1	0	0				..do.	16 Oct. 83	Ohio.	7 Sept. 01	Ohio.
	2	0	6	9	0	0	5	4	0	6				..do.	20 June 83	D. C.	21 May 01	Ind.
165	2	1	7	1	0	0	5	5	0	2				..do.	31 May 85	..do.	..do.	Md.
	2	11	8	5	0	3	3	4	0	3				..do.	24 Feb. 85	Tex.	7 Sept. 01	Tex.
	1	7	7	1	0	0	3	1	0	1				..do.	13 Aug. 83	Mo.	..do.	Mo.
	2	2	7	4	0	0	4	9	0	3				..do.	13 Nov. 83	Ohio.	..do.	Ohio.
	2	2	6	11	0	0	5	0	0	4				..do.	6 Apr. 82	Idaho.	..do.	Idaho.
170	0	4	5	10	1	0	4	4	1	3				..do.	1 Dec. 81	Va.	8 June 01	Va.
	2	6	7	3	0	0	5	0	0	0				..do.	29 Aug. 84	Md.	7 Sept. 01	Md.
	1	9	6	11	0	0	5	6	0	2				..do.	11 Feb. 82	Pa.	21 May 01	Pa.
	1	5	7	1	0	0	5	2	0	3				..do.	21 July 85	N. C.	..do.	N. C.
	1	11	7	6	0	0	4	11	0	2				..do.	19 Dec. 82	Mass.	..do.	Mass.
175	2	3	7	11	0	0	4	3	0	4				..do.	26 Nov. 83	N. Y.	8 June 01	N. Y.
	1	4	6	8	0	0	5	4	0	2				..do.	8 Oct. 82	Va.	23 Sept. 01	Va.
	1	8	7	4	0	0	4	10	0	1				..do.	5 Sept. 81	Nebr.	7 Sept. 01	Colo.
	1	7	6	5	0	0	5	9	0	1				..do.	23 Mar. 82	Pa.	..do.	N. J.
	1	7	6	10	0	0	5	0	0	9				..do.	1 Oct. 82	Utah.	21 May 01	Utah.
180	1	9	7	7	0	0	4	10	0	2				..do.	28 Jan. 82	Tenn.	..do.	Tenn.
	2	0	7	7	0	0	4	9	0	3	ha 0	5	25	..do.	26 Sept. 81	Ohio.	..do.	Ohio.
	1	2	6	3	0	0	5	7	0	1				..do.	4 Mar. 82	Md.	7 Sept. 01	Do.
	1	4	7	0	0	0	5	2	0	1				..do.	18 Oct. 81	Va.	23 Sept. 01	Va.
	2	6	8	2	0	0	4	3	0	2				..do.	26 May 81	Pa.	21 May 01	Pa.
185	1	7	7	4	0	0	4	11	0	2				..do.	1 Mar. 83	Mass.	8 June 01	Mass.
	2	5	7	8	0	0	4	0	0	3				..do.	27 Dec. 81	Ohio.	21 May 01	Ohio.
	2	1	7	7	0	0	4	6	0	1				..do.	7 Feb. 83	Mo.	7 Sept. 01	Mo.
	1	9	7	7	0	0	4	0	0	3				..do.	13 Sept. 82	Ga.	6 Mar. 01	Ala.
	1	8	7	5	0	0	3	6	0	1	a 0	5	17	..do.	11 Dec. 81	Ind.	21 May 01	Ind.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
190	646	Herbert Emory Kays.....	Maryland.....	11 Mar. 13	May 10
	647	Louis Poisson Davis.....	Panther.....	26 Nov. 12	Aug. 11
	648	Arthur Wesley Sears.....	Naval Academy.....	10 June 12	Jan. 12
	649	George Cargill Pegram.....	West Virginia (staff).....	1 Dec. 13	July 12
	650	Harold Gardiner Bowen.....	Columbia University (instruction).....	23 Sept. 13	Sept. 11
195	651	George Martin Baum.....	Office of Naval Intelligence.....	25 June 12	Feb. 12
	652	Isaac Cureton Johnson, jr.....	New Hampshire.....	23 Apr. 13	Apr. 11
	653	Leigh Morrison Stewart.....	Nashville.....	14 Aug. 13	Aug. 10
	654	Richard Phillip McCullough.....	Petrel.....	17 Dec. 12	Dec. 09
	655	Lucian Minor.....	Ohio.....	19 Sept. 11	June 09
200	656	George Vandenburg Stewart.....	Nebraska.....	13 June 13	Sept. 11
	657	Arthur Kennedy Atkins.....	Pittsburgh.....	20 Oct. 13	Oct. 10
	658	Isaac Foote Dortch.....	Cassin.....	6 Nov. 13	Jan. 11
	659	Jonathan Stuart Dowell, jr.....	Duty connection Texas.....	15 Nov. 13	Nov. 13
	660	Nelson Henry Goss.....	Asiatic Station.....	5 July 13	June 11
205	661	Stanford Caldwell Hooper.....	Wyoming (staff—fleet radio officer).....	15 Aug. 12	Apr. 11
	662	William Oscar Spears.....	North Dakota.....	7 June 13	May 11
	663	Walter Hamilton Lassing.....	Charge Navy recruiting station, Cincinnati.....	6 Oct. 11	Sept. 11
	664	Ernest Durr.....	Commanding Decatur.....	5 Sept. 11	Mar. 11
	665	John Morton Poole, 3d.....	Commanding Villalobos.....	5 June 13	Apr. 11
210	666	Harry Earl Shoemaker.....	Rainbow.....	5 June 12	July 10
	667	John Henry Newton.....	Navy yard, New York.....	4 Nov. 12	Aug. 11
	668	Andrew Francis Carter.....	En route Asiatic Station.....	16 Dec. 13	Oct. 11
	669	Albert Norris.....	Saratoga.....	7 Oct. 12	Sept. 10
	670	Anthony John James.....	Chg. rectg. sta. and Br. Hydro. Off., Chicago.....	10 May 12	Apr. 12
215	671	William Edgar Eberle.....	The receiving ship at New York.....	5 Oct. 12	May 12
	672	William Tupper Lightle.....	Waiting orders.....	— Nov. 13	Nov. 13
	673	William Linn Culberston, jr.....	Des Moines.....	16 June 13	Apr. 11
	674	Theodore Gordon Ellyson.....	South Carolina.....	30 Apr. 13	Nov. 10
	675	Hugh Brown.....	Denver.....	14 June 13	May 11
220	676	Wilhelm Lee Friedell.....	Naval Academy.....	9 Mar. 12	Feb. 12
	677	Burton Hepburn Green.....	Wilmington.....	25 Feb. 05	Aug. 04
	678	Walter Ellsworth Reno.....	Wisconsin.....	18 Oct. 10	Jan. 10
	679	Duncan Ingraham Selfridge.....	Naval magazine, Ft. Mifflin.....	29 Dec. 13	Dec. 13
	680	John Jackson London.....	Mayflower.....	17 July 13	May 11
225	681	Gordon Wayne Haines.....	Ordered to Asiatic Station.....	21 Oct. 13	do.
	682	Ross Sherman Culp.....	Charge Navy recruiting station, Detroit.....	25 July 12	June 12
	683	John Walter Wilcox, jr.....	Dolphin.....	2 June 13	May 11
	684	Laurance North McNair.....	New Jersey.....	7 June 13	Sept. 11
	685	Sylvester Howard Lawton, jr.....	Duty connection Texas.....	15 Dec. 13	June 11
230	686	Edward Lloyd McSheehy.....	Tacoma.....	8 Feb. 13	May 10
	687	William Baggaley.....	Delaware.....	7 June 13	June 11
	688	Benjamin Dutton, jr.....	Kansas.....	do.	Aug. 11
	689	Halford Robert Greenlee.....	Montana.....	9 May 13	Aug. 10
	690	Vaughn Kimball Coman.....	Galveston.....	10 July 13	Sept. 11
235	691	Reed Marquett Fawell.....	Ohio.....	26 July 13	May 10
	692	Henry Atwood Orr.....	Inspection duty (Bureau of Ordnance).....	26 Nov. 13	Oct. 13
	693	Alex. Scammel Wadsworth, jr.....	Charge Navy recruiting station, Richmond.....	7 Oct. 12	June 12
	694	James Sterrett Woods.....	Georgia.....	2 July 13	Apr. 11
	695	Lloyd Woolsey Townsend.....	Navy yard, Portsmouth.....	26 July 11	Dec. 10
240	696	John Morris Smeallie.....	Navy yard, New York.....	7 May 12	Apr. 12
	697	Charles Morrison Austin.....	Office of the Judge Advocate General.....	10 Sept. 12	Aug. 12
	698	John Enoch Pond.....	Comdg. Reserve Torp. Div., Mare Island.....	30 Apr. 11	June 10
	699	William Peace Gaddis.....	Jupiter.....	15 Sept. 13	Sept. 11
	700	Kenneth Whiting.....	Comdg. 3d Div., Sub. Flot., Atlantic Fleet.....	28 Oct. 12	Jan. 11
245	701	Grafton Asbury Beall, jr.....	Navy yard, Charleston.....	7 Oct. 12	July 11
	702	John Paul Miller.....	Supply.....	5 July 13	Sept. 11
	703	George Barney Wright.....	Bureau of Steam Engineering.....	23 May 12	Apr. 12
	704	Henry Martin Jensen.....	Comdg. 2d Sub. Div., Pacific Torpedo Flotilla.....	1 Dec. 13	Nov. 12
	705	William Cyrus Barker, jr.....	Columbia University (instruction).....	23 Sept. 13	July 12
250	706	George Sloan Bryan.....	Nava Academy (Eng. Exprt. Station).....	4 Aug. 13	June 13
	707	August Christian Wilhelm.....	Inspection duty (Bureau of Ordnance).....	23 Oct. 12	Oct. 12
	708	Roy Leighton Lowman.....	New Orleans.....	7 July 13	Sept. 11
	709	Robert Lee Ghormley.....	Naval Academy.....	16 June 13	Apr. 13
	710	William Lowndes Calhoun.....	Inspection duty (Bureau of Ordnance).....	19 July 13	May 13

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
190	1	1	6	5	0	0	5	10	0	1				31 Jan. 10	4 Nov. 82	Ill.	24 Sept. 01	Ariz.
	2	6	8	2	0	0	4	2	0	2				do.	8 Dec. 83	N. C.	8 June 01	N. C.
	2	3	8	1	0	0	4	0	0	5				do.	20 Sept. 81	Mich.	do.	Mich.
	2	4	8	0	0	0	4	1	0	0				do.	25 Nov. 83	Tenn.	4 June 01	Tenn.
	1	7	7	3	0	0	5	1	0	2				do.	6 Nov. 83	R. I.	8 June 01	R. I.
195	2	1	8	5	0	0	4	6	0	4				2 Feb. 10	3 July 83	Kans.	7 Sept. 00	Kans.
	0	11	8	6	0	0	4	8	0	1				do.	20 June 81	La.	22 Sept. 00	La.
	0	11	7	5	0	0	5	8	0	2				do.	21 Mar. 82	Iowa.	7 Sept. 00	Ill.
	1	0	7	4	0	0	6	1	0	2				do.	14 Feb. 81	N. J.	21 May 00	N. J.
	2	3	7	3	0	0	4	10	0	2				do.	7 Sept. 81	Tex.	23 Sept. 01	Tex.
200	1	11	7	7	0	0	4	5	0	3				4 May 10	2 Mar. 85	Va.	7 Sept. 01	N. Y.
	0	10	6	5	0	0	5	11	0	3				8 June 10	4 Oct. 81	Mich.	21 May 01	Mont.
	0	9	6	6	0	0	5	8	0	4			*0 5 2	18 June 10	12 Dec. 83	Ala.	22 May 01	Ala.
	1	9	7	5	0	0	4	0	0	2				1 July 10	7 Sept. 81	Tex.	7 Sept. 01	Tex.
	1	4	7	8	0	0	4	6	0	4				do.	22 Apr. 82	Ind.	do.	Ind.
205	2	5	8	3	0	0	3	9	0	4				do.	16 Aug. 84	Cal.	31 Aug. 01	Cal.
	1	8	7	10	0	0	4	7	0	2				do.	18 Sept. 85	Tenn.	21 May 01	Tenn.
	0	9	6	10	0	0	5	4	0	5				do.	3 Nov. 80	Ky.	do.	Ky.
	3	0	9	0	0	0	3	2	0	1				do.	21 Aug. 82	Oreg.	7 Sept. 01	Oreg.
	1	2	7	1	0	2	5	1	0	3				do.	12 Jan. 84	Del.	21 May 01	Del.
210	1	8	7	2	0	0	4	6	0	8				do.	21 Dec. 82	Ind.	31 Aug. 01	Ind.
	1	1	7	1	0	0	5	2	0	3				do.	13 Dec. 81	Pa.	4 June 01	Pa.
	1	3	6	6	0	0	5	11	0	1				do.	17 Jan. 83	S. C.	8 June 01	S. C.
	1	4	7	3	0	0	5	2	0	2				do.	27 Jan. 82	Pa.	do.	Pa.
	1	10	7	8	0	0	4	4	0	3				do.	28 June 85	Ind.	7 Sept. 01	Ill.
215	1	11	8	0	0	0	4	4	0	3				do.	14 Sept. 82	Ark.	21 May 01	Ark.
	3	5	9	5	0	0	2	9	0	1				do.	2 Oct. 82	do.	7 Sept. 01	Do.
	1	2	7	4	0	0	4	9	0	2				4 Sept. 10	20 Feb. 84	Cal.	do.	Iowa.
	0	10	6	11	0	0	5	2	0	6				16 Sept. 10	27 Feb. 85	Va.	4 June 01	Va.
	1	8	7	11	0	0	4	3	0	1				22 Sept. 10	15 Aug. 84	N. Y.	7 Sept. 01	Ind.
220	1	6	7	8	0	0	4	6	0	1				14 Oct. 10	22 Aug. 83	Ark.	do.	Ark.
	3	2	9	2	0	0	2	11	0	2				30 Oct. 10	7 May 84	Ill.	23 Sept. 01	Wis.
	3	2	8	6	0	0	2	9	1	0				28 Oct. 10	3 Oct. 81	Iowa.	7 Sept. 01	Mo.
	2	10	8	4	0	0	4	2	0	0				7 Nov. 10	26 May 84	R. I.	8 June 01	At lge.
	1	0	7	3	0	0	4	10	0	2				14 Nov. 10	6 Jan. 83	N. C.	7 Sept. 01	N. C.
225	0	6	7	2	0	0	5	2	0	2				20 Nov. 10	16 Sept. 83	Ga.	8 June 01	Ga.
	1	5	8	2	0	0	4	2	0	2				7 Jan. 11	17 Nov. 84	Ohio.	do.	Ohio.
	0	11	7	4	0	0	4	11	0	4				9 Jan. 11	22 Mar. 82	Ga.	21 May 01	Ga.
	1	3	8	0	0	0	4	3	0	4				14 Jan. 11	30 May 84	N. Y.	do.	N. Y.
	0	4	7	0	0	0	5	2	0	2				29 Jan. 11	6 Dec. 82	Ohio.	31 Aug. 01	Ohio.
230	0	11	6	4	0	0	5	9	0	6				31 Jan. 11	22 Aug. 82	Ind.	21 May 01	Ind.
	0	11	7	4	0	0	4	8	0	3				18 Feb. 11	23 Nov. 81	D. C.	7 Sept. 01	Pa.
	0	10	7	8	0	0	4	11	0	3				4 Mar. 11	3 Apr. 83	Pa.	21 May 01	Do.
	0	8	6	8	0	0	5	4	0	2				do.	16 Dec. 81	Ill.	7 Sept. 01	Ill.
	1	0	7	8	0	0	4	9	0	2				do.	20 Nov. 82	Minn.	21 May 01	Wis.
235	0	5	6	2	0	0	5	10	0	3				do.	20 Mar. 85	Nebr.	23 Sept. 01	Nebr.
	2	8	8	0	0	0	4	5	0	2				do.	28 Oct. 83	Mich.	21 May 01	Mich.
	1	3	7	4	0	0	4	4	0	7			*0 8 24	do.	24 Aug. 83	N. C.	7 Sept. 01	N. C.
	0	7	7	1	0	0	4	11	0	7				do.	do.	Pa.	21 May 01	Pa.
	0	2	6	7	0	0	5	7	0	4				do.	10 May 82	N. J.	7 Sept. 01	N. J.
240	1	1	7	6	0	0	4	6	0	3				do.	5 Sept. 86	N. Y.	do.	N. Y.
	1	4	7	0	0	0	4	4	0	4				do.	28 Apr. 83	Ala.	do.	Tenn.
	2	8	8	5	0	0	3	6	0	4				do.	10 May 81	Cal.	do.	Hawaii.
	0	10	7	6	0	0	4	8	0	1				do.	7 Mar. 83	Ala.	23 Sept. 01	Ala.
	1	2	7	10	0	0	4	7	0	2			*0 5 17	do.	22 July 81	Mass.	21 May 01	N. Y.
245	0	5	6	9	0	0	5	3	0	3				do.	30 Mar. 82	W. Va.	23 Sept. 01	W. Va.
	1	2	6	11	0	0	4	3	0	1				do.	16 June 83	Ky.	2 Sept. 02	Ky.
	1	1	6	10	0	0	4	3	0	2				do.	8 Mar. 83	Minn.	23 Sept. 02	Minn.
	1	8	7	4	0	0	3	11	0	2				do.	13 Apr. 84	do.	2 Sept. 02	Do.
	1	4	7	0	0	0	3	11	0	3				do.	26 Sept. 83	Iowa.	3 Oct. 02	Utah.
250	2	4	7	8	0	0	3	2	0	6				8 Mar. 11	23 Dec. 84	N. C.	30 Aug. 02	N. C.
	1	6	7	4	0	0	3	8	0	1				do.	25 Dec. 82	Ohio.	22 Nov. 02	Ohio.
	0	10	6	5	0	0	4	5	0	5				do.	19 May 11	Pa.	2 Sept. 02	Pa.
	1	10	7	10	0	0	3	3	0	2				do.	14 June 11	Oreg.	23 Sept. 02	Idaho.
	1	11	7	8	0	0	3	2	0	5				do.	1 July 11	Fla.	do.	Fla.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
255	711	Russell Willson	Special duty, Navy Department	10 Oct. 11	Oct. 11
	712	Leigh Noyes	Wyoming	24 Feb. 06	Aug. 05
	713	Stephen Winchester Wallace	Asiatic Station	12 Mar. 06	do.
	714	Walter William Lorschbough	Charge Navy recruiting station, Omaha	18 July 12	June 12
	715	Eldred Bewes Armstrong	Navy recruiting station, Indianapolis	10 Jan. 13	Dec. 12
260	716	William Alexander Glassford, jr.	Naval Academy	30 July 12	June 12
	717	Conant Taylor	Virginia	7 June 13	Sept. 11
	718	William Alden Hall	Naval Academy	30 Sept. 12	June 12
	719	Douglas Legate Howard	do.	30 Nov. 11	Aug. 11
	720	Arthur Le Roy Bristol, jr.	Cummings	19 Sept. 13	Jan. 12
265	721	Frank Jack Fletcher	Florida	1 Mar. 06	Aug. 05
	722	Walter Boardman Decker	Connecticut	6 Aug. 13	Sept. 11
	723	Herbert Bernard Riebe	Training station, San Francisco	23 Aug. 12	July 12
	724	John Henry Towers	Naval Academy (aviation)	16 May 12	June 11
	725	Julian Herbert Collins	Charge Navy recruiting station, Dallas	25 Mar. 12	Feb. 12
270	726	Milo Frederick Draemel	Navy yard, Puget Sound	14 June 12	June 12
	727	Thomas Withers, jr.	Office of Naval Intelligence	16 Aug. 12	July 12
	728	Isaac Crabell Bogart	Naval Academy	17 Sept. 12	Aug. 12
	729	Isaac Clark Shute	Connecticut	6 Oct. 13	Sept. 11
	730	Pierre Light Wilson	Galveston	10 July 13	June 11
275	731	Owen Bartlett	Waiting orders	14 Nov. 13	Nov. 13
	732	Walter Frederick Jacobs	Naval Academy	22 Sept. 13	July 13
	733	Leo Francis Welch	Commanding F-3	11 July 13	Sept. 12
	734	Carroll Stephen Graves	Naval Academy	28 Aug. 12	Apr. 12
	735	Harry Langley Pence	do.	15 July 12	June 12
280	736	Ferdinand Louis Reichmuth	Navy yard, Mare Island	28 June 12	do.
	737	Harvey Delano	Navy yard, Washington	21 Nov. 12	Oct. 12
	738	Wolcott Ellsworth Hall	Naval Academy	19 July 12	June 12
	739	Isaac Campbell Kidd	Pittsburgh	24 June 13	Sept. 11
	740	Fred Milton Perkins	Navy yard, Puget Sound	9 Apr. 12	Apr. 12
285	741	Robert Arnold White	Navy yard, Philadelphia	27 Aug. 12	July 12
	742	Frank Hamilton Roberts	Duncan	12 July 11	Oct. 10
	743	Lewis Dean Causey	Comdg. 2d Div., Sub. Flot., Atlantic Fleet	12 Dec. 12	Aug. 12
	744	Henry Grafton Fuller	Naval Academy	5 Aug. 12	July 12
	745	Andrew Samuel Hickey	Navy yard, Philadelphia	16 Aug. 12	do.
290	746	Edward Seabring Moses	Washington	14 Dec. 12	May
	747	Stuart William Cake	Charge Navy rectg. station, Salt Lake City	4 Oct. 12	July 12
	748	Stephen Doherty	Navy yard, Philadelphia	1 Feb. 12	Dec. 11
	749	Charles Armijo Woodruff	En route naval station, Tutuila	16 Dec. 13	Sept. 12
	750	Francis Martin Robinson	Kansas	7 June 13	July 11
295	751	John Francis Connor	Chg. N. rectg. sta. and br. hydro. off., Buffalo	24 June 12	June 12
	752	Randolph Perry Scudder	Navy yard, Mare Island	29 Jan. 12	Jan. 12
	753	Charles Conway Hartigan	South Carolina	7 June 13	Sept. 11
	754	George Andrew Alexander	The receiving ship at Puget Sound	20 July 12	June 12
	755	William Harris Booth	Hartford	20 Oct. 12	Oct. 12
300	756	Edwin Burke Woodworth	Navy Radio Station, Radio, Va	6 Nov. 11	Nov. 11
	757	James Perdue Olding	Inspection duty (Bus. Ord. and Steam Eng.)	4 Mar. 12	Mar. 12
	758	Roland Munroe Brainard	Asst. director target practice and eng. compts	1 Sept. 13	Aug. 13
	759	Charles Stakely McWhorter	Navy yard, Norfolk	24 June 12	May 12
	760	Sherwoode Ayerst Taffinder	Navy Yard, Puget Sound	29 June 12	June 12
305	761	Douglas Wardwell Fuller	Charge branch hydro. office, Boston	15 Aug. 12	July 12
	762	Archibald Grahame Stirling	Utah	17 Apr. 08	1st cruise
	763	John Taylor Gause Stapler	Naval Academy	30 Sept. 12	Sept. 12
	764	Lesley Barratt Anderson	Navy yard, Philadelphia	23 Sept. 12	Aug. 12
	765	John Sidney McCain	Navy yard, Charleston	6 Mar. 12	Feb. 12
310	766	Herbert Franklin Emerson	Charge Navy recruiting station, Minneapolis	28 May 12	May 12
	767	Matthias Evans Manly	Wyoming	1 Mar. 06	Aug. 05
	768	Ronan Calistus Grady	Inspection duty (Bureau of Steam Engineering)	31 Oct. 12	Oct. 12
	769	Reuben Lindsay Walker	Naval Academy	12 Aug. 12	July 12
	770	Joe Ralph Morrison	Naval training station, Newport	1 Oct. 12	Aug. 12
315	771	George Ernest Lake	Chester	15 July 13	Mar. 10
	772	Harold Jones	Navy yard, Mare Island	25 June 12	June 12
	773	Albert Shafter Rees	Naval training station, San Francisco	6 Aug. 12	July 12
	774	Alexander Sharp, jr.	California	15 July 13	May 11
	775	Richard Ray Mann	Naval Academy	30 Sept. 12	May 12

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.		
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.	
255	0	2	5	10	0	0	5	0	0	5				1 July 11	27 Dec. 83	N. Y.	1 Oct. 02	Wyo.	
	2	4	8	1	0	0	2	9	0	2				..do.	15 Dec. 85	Vt.	25 Sept. 02	Vt.	
	2	1	8	2	0	4	2	6	0	1				..do.	9 July 84	Utah	21 Nov. 02	Utah	
	1	0	7	0	0	0	4	0	0	1				..do.	15 May 85	Iowa	..do.	N. Dak.	
	1	6	7	1	0	0	4	0	0	2				..do.	14 June 86	Ind.	24 Sept. 02	Ind.	
260	1	2	7	2	0	0	3	11	0	2				..do.	6 June 86	Cal.	30 Aug. 02	N. Mex.	
	0	10	6	9	0	0	4	5	0	2				..do.	5 Dec. 83	N. Y.	2 Sept. 02	N. Y.	
	0	11	7	0	0	0	4	3	0	1				..do.	30 Nov. 83	Mass.	28 Aug. 02	Mass.	
	0	2	5	8	0	0	5	7	0	1				..do.	11 Feb. 85	Md.	29 Aug. 02	Ill.	
	0	9	6	10	0	5	3	11	0	1				..do.	15 July 86	S. C.	23 Sept. 02	S. C.	
265	2	3	8	1	0	0	2	9	0	4				..do.	29 Apr. 85	Iowa	26 Sept. 02	Iowa.	
	0	8	6	8	0	0	4	6	0	1				..do.	10 June 84	Mich.	..do.	N. J.	
	1	0	6	11	0	0	4	5	0	3				..do.	1 Aug. 83	Minn.	10 May 02	Minn.	
	0	0	6	1	0	0	5	2	0	1				..do.	30 Jan. 85	Ga.	30 Aug. 02	Ga.	
	0	8	6	8	0	0	4	5	0	2				..do.	24 Oct. 84	S. C.	24 Sept. 02	S. C.	
270	0	11	6	10	0	0	4	4	0	2				..do.	30 May 84	Nebr.	2 Sept. 02	Nebr.	
	1	0	6	11	0	0	4	1	0	3				..do.	28 May 86	Colo.	..do.	Colo.	
	1	4	7	3	0	0	3	9	0	3				..do.	28 Sept. 84	Ohio	24 Sept. 02	Ohio.	
	0	4	6	5	0	0	4	8	0	2				3 July 11	24 Dec. 83	N. J.	25 Sept. 02	N. J.	
	0	6	6	5	0	0	4	3	0	5				13 July 11	26 Dec. 85	Md.	22 Nov. 02	Md.	
275	2	3	7	0	0	0	4	1	0	2				3 Aug. 11	2 Sept. 84	England	25 Sept. 02	Mich.	
	1	10	7	9	0	0	3	8	1	0				4 Aug. 11	9 Oct. 83	Conn.	8 June 01	Conn.	
	1	5	7	4	0	0	3	9	0	2				15 Aug. 11	6 Feb. 84	Me.	24 Sept. 02	Mass.	
	1	2	7	5	0	0	3	5	0	4				14 Sept. 11	25 Sept. 83	Ill.	..do.	Wash.	
	0	11	7	1	0	0	3	11	0	3				24 Sept. 11	23 Sept. 82	Ohio	..do.	Ohio.	
280	0	8	6	9	0	0	4	2	0	4				11 Oct. 11	11 Apr. 84	Kans.	21 Nov. 02	Wis.	
	1	0	7	2	0	0	3	10	0	3				17 Oct. 11	3 Oct. 82	Mo.	25 Sept. 02	Ill.	
	0	9	6	7	0	0	4	2	0	7				20 Oct. 11	3 Jan. 84	R. I.	29 Aug. 02	Mass.	
	0	9	6	11	0	0	4	3	0	1				26 Oct. 11	26 Mar. 84	Ohio	23 Sept. 02	Ohio.	
	0	4	6	8	0	0	4	5	0	2				14 Dec. 11	3 June 87	Oreg.	24 Sept. 02	Oreg.	
285	0	7	6	9	0	0	4	4	0	2				22 Dec. 11	25 Dec. 86	N. Y.	30 Aug. 02	Pa.	
	1	11	7	4	0	0	2	5	0	1				25 Jan. 12	12 Oct. 85	Conn.	25 Sept. 02	Conn.	
	1	7	8	1	0	0	3	5	0	1				10 Feb. 12	5 July 83	Miss.	7 May 02	Miss.	
	0	8	7	0	0	0	5	2	0	3				16 Feb. 12	3 Oct. 81	Colo.	8 June 01	Vt.	
	0	5	7	0	0	0	4	5	0	2				2 Mar. 12	14 Nov. 83	N. Y.	10 May 02	N. Y.	
290	1	1	7	11	0	0	3	4	0	1				27 Apr. 12	27 Aug. 87	Ga.	29 Aug. 02	Do.	
	0	3	7	1	0	0	3	11	0	2				3 May 12	11 Mar. 86	Pa.	26 Sept. 02	Pa.	
	0	0	5	6	0	0	5	5	0	5				10 May 12	21 Feb. 83	Ill.	29 Aug. 02	Ill.	
	0	4	7	3	0	0	3	9	0	3				7 June 12	12 Jan. 84	N. Mex.	24 Sept. 02	Pa.	
	0	9	6	9	0	0	4	3	0	3				1 July 12	28 Oct. 83	Pa.	..do.	Do.	
295	0	0	6	6	0	0	5	1	0	0				..do.	28 Apr. 82	Ohio	5 May 02	Ohio.	
	0	0	6	7	0	0	5	0	0	0				..do.	31 Aug. 85	Mass.	10 May 02	Wash.	
	0	7	6	9	0	0	4	9	0	1				..do.	13 Sept. 82	N. Y.	..do.	N. Y.	
	0	0	7	1	0	0	4	1	0	1				..do.	8 Sept. 84	Ohio	25 Sept. 02	Ohio.	
	0	3	6	10	0	0	4	2	0	9	a	0	5	2	..do.	16 June 85	Va.	10 May 02	Va.
300	0	0	6	3	0	0	4	11	0	2	a	0	5	2	..do.	9 Jan. 85	Tex.	29 Aug. 02	Tex.
	0	0	6	9	0	0	5	5	0	0				..do.	25 Sept. 83	Nev.	8 Oct. 02	Nev.	
	1	1	6	8	0	0	4	6	0	1				..do.	17 May 86	Md.	24 Sept. 02	Ill.	
	0	0	6	10	0	0	4	0	0	3				..do.	25 Apr. 83	Ga.	22 Nov. 02	Ga.	
	0	0	6	9	0	0	4	2	0	4				..do.	18 Mar. 84	Iowa	30 Sept. 02	Cal.	
305	0	1	6	9	0	0	4	8	0	2				..do.	9 Sept. 84	Mc.	8 May 02	Me.	
	1	5	5	8	0	0	0	0	0	2	a	5	4	27	..do.	5 July 84	Md.	13 Feb. 08	Md.
	0	2	7	3	0	0	5	3	0	1				..do.	22 Sept. 83	Del.	21 May 01	N. Y.	
	0	1	7	1	0	0	4	0	0	3				..do.	22 Sept. 84	Pa.	30 Aug. 02	Pa.	
	0	0	6	6	0	0	4	6	0	3				..do.	9 Aug. 84	Miss.	25 Sept. 02	Miss.	
310	0	0	6	10	0	0	4	3	0	2				..do.	7 Aug. 84	S. Dak.	23 Sept. 02	S. Dak.	
	1	6	8	6	0	0	2	8	0	1				..do.	23 Oct. 85	N. C.	26 Sept. 02	N. C.	
	0	4	7	4	0	0	4	2	0	1				..do.	6 Oct. 83	Mass.	10 May 02	Mass.	
	0	1	7	1	0	0	4	1	0	1				2 July 12	20 July 86	Va.	26 Sept. 02	Va.	
	0	1	7	4	0	0	4	0	0	2				28 July 12	10 Oct. 83	Mc.	8 June 01	Me.	
315	0	6	5	3	0	4	5	9	0	3				9 Nov. 12	18 Oct. 84	Ill.	10 May 02	Ill.	
	0	0	6	11	0	0	4	3	0	1				10 Dec. 12	19 Apr. 83	Ala.	2 Sept. 02	Ala.	
	0	0	7	6	0	0	5	0	0	1				20 Dec. 12	31 July 82	Tenn.	21 May 01	Tenn.	
	0	6	6	4	0	0	5	2	0	1				16 Jan. 13	13 Aug. 85	D. C.	10 May 02	At lge.	
	0	3	6	11	0	0	3	4	0	0				1 Feb. 13	29 Mar. 86	Mont	26 Sept. 02	Do.	

No. in grade.	Sig- nal No.	Name.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea service.
320	776	Hollis Moseley Cooley.....	Naval Academy.....	2 May 12	Feb. 12
	777	William Callendar Irvine Stiles.....	Chg. branch hydro. off., Norfolk.....	28 June 12	June 12
	778	Aubrey Wray Fitch.....	Duty with Balch.....	3 Sept. 13	Sept. 11
	779	Edward Davis Washburn, jr.....	Ordered duty connection Texas.....	10 Dec. 13	Nov. 13
	780	Fred Fremont Rogers.....	Virginia.....	28 July 13	Feb. 10
325	781	Robert Wright Cabaniss.....	Naval Academy.....	3 Jan. 13	Oct. 12
	782	Wilfred Everett Clarke.....	do.....	20 June 12	May 12
	783	Robert Vivian Lowe.....	Ordered navy rectg. station, Kansas City.....	13 Dec. 13	Sept. 13
	784	Claude Albert Bonvillian.....	Columbia University (instruction).....	23 Sept. 13	June 12
	785	Edwin Armin Wolleson.....	Naval Academy.....	19 Oct. 12	Oct. 12
330	786	Garrett Keene Davis.....	do.....	1 Oct. 12	Aug. 12
	787	William Bingham Howe.....	do.....	30 Sept. 12	Sept. 12
	788	Claude Banks Mayo.....	do.....	26 Sept. 12	May 12
	789	Hamilton Freer Glover.....	Inspection duty (Bureau of Ordnance).....	30 Sept. 12	June 12
	790	Herndon Browning Kelly.....	Inspection duty (Bureau Steam Engineering).....	14 Aug. 12	July 12
335	791	Arthur Alton Garcelon, jr.....	Navy yard, Norfolk.....	28 May 12	Apr. 12
	792	Gardner Lemmon Caskey.....	Wyoming (staff).....	29 Oct. 10	Mar. 09
	793	John Barclay Rhodes.....	Navy yard, Washington.....	14 Jan. 13	Jan. 13
	794	Albert Cushing Read.....	Naval training station, Newport.....	9 May 13	May 13
	795	George Hall Bowdey.....	Naval Academy.....	4 Sept. 13	Sept. 12
340	796	Robert Alfred Theobald.....	do.....	14 June 13	June 13
	797	Fletcher Coleman Starr.....	Navy yard, Philadelphia.....	31 May 13	Apr. 13
	798	William Lewis Beck ¹⁹	Commanding Callao.....	25 Oct. 06	Aug. 05
	799	Garret Lansing Schuyler.....	Naval proving ground.....	17 Oct. 12	Oct. 12
	800	Alfred Windsor Brown, jr.....	Naval Academy.....	3 Oct. 12	Sept. 12
345	801	Frank Russell.....	Navy yard, Washington.....	4 Feb. 13	Jan. 13
	802	Guy Evans Baker.....	Naval Academy.....	22 Sept. 13	Sept. 13
	803	John Albert Monroe.....	Navy yard, Mare Island.....	10 Mar. 13	July 12
	804	William Flewellen Newton.....	Bureau of Ordnance (instruction).....	31 Jan. 13	Jan. 13
	805	Frank Nathaniel Eklund ¹⁷	The receiving ship at Boston.....	21 June 12	June 12
350	806	David Alexander Scott ¹⁹	Naval Academy.....	28 June 13	Apr. 13
	807	Willis Winter Bradley, jr. ¹⁹	George Washington University (instruction).....	24 Sept. 13	Sept. 13
	808	Miles Augustus Libbey ¹⁹	Duty connection Texas.....	4 Oct. 13	Oct. 11
	809	Raymond Ames Spruance ¹⁹	Com. 1st Div., Torp. Flot., Asiatic Fleet.....	19 May 10	Apr. 09
	810	Calvin Percy Page ¹⁷	Treatment, hospital, Mare Island.....	14 Nov. 13	Oct. 13
	811	Earle Freeman Johnson ¹⁷	Naval training station, Gt. Lakes.....	26 Nov. 12	Nov. 12

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty before and since Jan. 1, 1913.		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
320	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	5 Feb. 13	27 Aug. 83	Mich.	27 Sept. 02	Mich.
	0	3	6	11	0	0	4	1	0	3	.....	.....	.....	12 Feb. 13	12 Sept. 86	D. C.	30 Sept. 02	Minn.
	0	0	7	0	0	0	.....	.....	0	1	.....	.....	.....	13 Feb. 13	11 June 83	Mich.	8 May 02	Mich.
	0	0	6	1	0	0	.....	.....	0	2	.....	.....	.....	23 Mar. 13	29 Dec. 84	Va.	25 Sept. 02	W. Va.
	0	5	8	5	0	3	.....	4	0	5	.....	.....	.....	26 Mar. 13	21 Sept. 84	Ill.	25 Nov. 02	Ill.
325	0	7	7	6	0	0	.....	.....	.....	.....	.....	.....	.....	30 Mar. 13	3 Jan. 84	Ala.	23 Sept. 02	Ala.
	0	1	7	0	0	0	3	4	0	5	.....	.....	.....	..do.	11 Feb. 83	R. I.	8 May 02	Tenn.
	0	5	8	3	0	0	.....	.....	0	1	.....	.....	.....	16 Apr. 13	10 Jan. 84	Tenn.	..do.	N. Y.
	0	0	7	1	0	0	.....	.....	0	2	.....	.....	.....	15 June 13	22 Oct. 85	La.	2 Sept. 02	La.
	0	2	7	5	0	0	.....	8	0	2	.....	.....	.....	1 July 13	25 Oct. 83	Ill.	..do.	Ill.
330	0	2	7	3	0	0	4	2	0	2	.....	.....	.....	..do.	22 Apr. 83	Ky.	14 May 02	Ky.
	0	2	7	2	0	0	4	2	0	3	.....	.....	.....	..do.	11 May 83	Colo.	10 May 02	S. Dak.
	0	2	7	1	0	0	.....	.....	0	2	.....	.....	.....	..do.	14 Apr. 85	Miss.	21 Nov. 02	Miss.
	0	0	6	11	0	0	.....	.....	0	2	.....	.....	.....	..do.	28 Aug. 82	S. C.	21 May 01	S. C.
	0	0	6	10	0	0	.....	.....	0	4	.....	.....	.....	..do.	5 Mar. 83	Ky.	10 May 02	Ky.
335	0	0	6	4	0	0	3	9	0	2	.....	.....	.....	..do.	12 May 84	Me.	25 Sept. 02	Me.
	0	6	5	10	0	0	4	7	0	0	.....	.....	.....	..do.	8 Nov. 86	Mich.	23 June 03	Mich.
	0	0	6	6	0	0	.....	.....	0	3	.....	.....	.....	..do.	22 Dec. 85	Pa.	12 June 03	Pa.
	0	0	6	10	0	0	.....	.....	0	3	.....	.....	.....	..do.	29 Mar. 87	N. H.	8 July 03	Mass.
	0	0	6	5	0	0	.....	10	0	1	.....	.....	.....	..do.	9 Aug. 86	N. Y.	9 July 03	Pa.
340	0	0	7	1	0	0	3	4	0	1	.....	.....	.....	..do.	25 Jan. 84	Cal.	11 June 03	Cal.
	0	0	6	9	0	0	.....	.....	0	2	.....	.....	.....	..do.	13 Oct. 86	Pa.	7 July 03	Pa.
	0	6	7	3	0	0	.....	.....	0	4	.....	.....	.....	..do.	17 May 87	Mo.	10 June 03	Mo.
	0	0	4	10	0	0	.....	.....	0	4	.....	.....	.....	..do.	18 Mar. 85	N. Y.	12 June 03	N. Y.
	0	2	6	6	0	0	.....	.....	0	3	.....	.....	.....	..do.	6 Nov. 85	Mass.	10 June 03	Mass.
345	0	0	6	8	0	0	3	10	0	2	.....	.....	.....	..do.	19 Aug. 83	Pa.	27 May 03	Pa.
	0	2	7	5	0	0	.....	.....	0	1	.....	.....	.....	..do.	6 Sept. 86	Va.	24 June 03	Va.
	0	0	6	3	0	0	4	1	0	1	.....	.....	.....	..do.	22 June 86	Pa.	3 July 03	N. Y.
	0	0	7	2	0	0	4	2	0	3	.....	.....	.....	..do.	31 Dec. 83	Ga.	12 May 02	Ga.
	0	0	7	2	0	0	4	3	0	10	.....	.....	.....	..do.	25 May 83	Mo.	7 Sept. 01	Cal.
350	0	0	7	0	0	0	3	2	0	3	.....	.....	.....	..do.	6 Dec. 83	N. Y.	7 July 03	N. Y.
	0	3	6	6	0	0	.....	.....	0	9	.....	.....	.....	..do.	28 June 84	..do.	6 May 03	N. Dak.
	0	3	5	7	0	0	4	9	0	1	.....	.....	.....	..do.	5 Nov. 84	Mass.	22 July 03	Mass.
	0	3	6	7	0	0	.....	.....	0	0	.....	.....	.....	2 Oct. 13	3 July 86	Md.	2 July 03	Ind.
	0	0	7	3	0	0	2	11	0	3	.....	.....	.....	12 Nov. 12	23 Nov. 83	..do.	7 July 03	Md.
	0	0	6	7	0	0	3	10	0	1	.....	.....	.....	20 Dec. 13	27 Dec. 84	Ill.	29 June 03	Ill.

LIEUTENANTS (JUNIOR GRADE) (296).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	821	Henry Kent Hewitt.....	Naval Academy.....	22 Oct. 13	Oct. 13
	822	Felix Xerxes Gygas.....	Tonopah (submarine duty).....	31 Dec. 13	Oct. 11
	823	Guy Erwin Davis.....	Maryland.....	7 Oct. 12	Sept. 10
	824	Weyman Potter Beehler.....	Naval Academy.....	17 May 13	Feb. 13
	825	Lemuel Mussetter Stevens.....	Raleigh.....	21 Oct. 13	Mar. 12
10	826	Joseph Simpson Evans.....	Columbia University (instruction).....	1 Sept. 13	Sept. 12
	827	John Whitlow Wetherell Cumming.....	Arkansas.....	8 Oct. 06	Aug. 05
	828	Charles Robert Clark.....	Massachusetts.....	23 Oct. 13	Apr. 13
	829	Roy Le Clair Stover.....	Navy yard, Mare Island.....	19 Feb. 13	Jan. 13
	830	Chester Henry John Keppler.....	Columbia University (instruction).....	23 Sept. 13	Sept. 12
15	831	Charles Alfred Dunn.....	.....do.....	.....do.....	.....do.....
	832	John William Lewis.....	Inspection duty (Bu. Stm. Eng. and Ord.).....	24 Feb. 13	Jan. 13
	833	James Joseph Manning.....	Navy yard, Mare Island.....	15 Aug. 12	July 12
	834	Raleigh Edward Hughes.....	Wyoming.....	1 Mar. 06	Aug. 05
	835	Frederick Wood Milner.....	San Francisco.....	2 Oct. 12	Sept. 10
20	836	Charles Gordon Davy.....	Pittsburgh (staff).....	19 Oct. 06	Aug. 05
	837	Horace Tyler Dyer.....	Columbia University (instruction).....	23 Sept. 13	Jan. 13
	838	Charles Clifford Gill.....	Naval Academy.....	22 Sept. 13	Sept. 13
	839	Rufus Wellington Mathewson.....	Dixie.....	20 Mar. 11	Oct. 10
	840	Augustin Toutant Beauregard.....	Naval Academy.....	3 Oct. 12	Sept. 12
25	841	Damon Earhart Cummings.....	Navy yard, Boston.....	15 July 13	June 13
	842	Russell Sydnor Crenshaw.....	Radio stations, Canal Zone.....	26 Feb. 13	Feb. 13
	843	Warren Gerald Child.....	Inspection duty (Bureau Steam Engineering).....	13 Jan. 13	Dec. 12
	844	Herbert Stephens Babbitt.....	Naval Academy.....	15 Oct. 12	Oct. 12
	845	William Henry Lee.....	Navy yard, Charleston.....	10 May 13	Apr. 13
30	846	Bryson Bruce.....	Columbia University (instruction).....	23 Sept. 13	Feb. 13
	847	William Price Williamson.....	Utah.....	2 Oct. 11	Mar. 09
	848	Randall Jacobs.....	Office of Aid for Material.....	19 Nov. 13	Nov. 13
	849	Vaughan Veazey Woodward.....	New Hampshire.....	2 Oct. 12	Sept. 10
	850	Richard Stanislaus Edwards.....	Com. 1st. Div., Sub. Flot., Atlantic Fleet.....	26 Sept. 06	Aug. 05
35	851	Robert Traill Spence Lowell.....	Columbia University (instruction).....	23 Sept. 13	Jan. 13
	852	Clyde Russell Robinson.....	Washington.....	26 Sept. 06	Aug. 05
	853	Richard Tuson Keiran.....	Navy yard, Mare Island.....	22 Oct. 13	Oct. 13
	854	Ralph Cutler Needham.....	Commanding G-2.....	1 Dec. 13	Oct. 12
	855	Charles Churchill Slayton.....	Naval Academy.....	2 Oct. 12	Sept. 12
40	856	Irving Hall Mayfield.....	Navy yard, Mare Island.....	30 Nov. 12	Nov. 12
	857	John Howard Hoover.....	Duty connection Aylwin.....	8 Apr. 13	Apr. 13
	858	Louis Henry Maxfield.....	The receiving ship at Norfolk.....	26 Aug. 12	Aug. 12
	859	Raymond Foss Frellsen.....	Columbia University (instruction).....	23 Sept. 13	Jan. 13
	860	Alfred Walton Atkins.....	Navy yard, New York.....	26 May 13	Apr. 13
45	861	Philip Huston Hammond.....	Columbia University (instruction).....	22 Sept. 13	Sept. 12
	862	Claud Ashton Jones.....	Ohio.....	1 Oct. 13	Sept. 11
	863	Harry Campbell.....	Navy yard, Norfolk.....	22 May 13	Apr. 13
	864	George William Kenyon.....	Naval Academy.....	22 Sept. 13	June 13
	865	Allan Shannon Farquhar.....	Dixie.....	26 Sept. 06	Aug. 05
50	866	Lucien Frank Kimball.....	Navy yard, Boston.....	4 Aug. 13	June 13
	867	Harvey William McCormack.....	Waiting orders.....	2 Dec. 13	Dec. 13
	868	Harold Medberry Bemis.....	Naval Academy.....	29 Sept. 13	Aug. 13
	869	Ernest Doyle McWhorter.....	Duty connection G-4.....	22 Jan. 13	Nov. 12
	870	John Martin Schelling.....	Naval Academy.....	15 Sept. 13	Aug. 13
55	871	Bert Blaine Taylor.....	Cincinnati.....	20 Feb. 12	Nov. 11
	872	William Oliver Wallace.....	Naval Academy.....	29 Sept. 13	Aug. 13
	873	Frank Ragan King.....	.....do.....	30 Sept. 13	Sept. 13
	874	Bruce Richardson Ware, Jr.....	Columbia University (instruction).....	20 Sept. 13	Aug. 12
	875	Carl Townsend Osburn.....	Naval Academy.....	22 Sept. 13	June 13

LIEUTENANTS (JUNIOR GRADE) (296).

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
5	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	13 Sept. 11	11 Feb. 87	N. J.	29 June 03	N. J.
	2	1	7	7	0	0	2	11	0	0	.....	.....	.....	.....	30 Mar. 84	Kans.	10 June 03	Kans.
	0	1	5	1	0	11	4	1	0	5	.....	.....	.....	.....	5 Aug. 83	N. H.	25 June 03	N. H.
	1	3	5	8	0	0	4	9	0	1	.....	.....	.....	.....	29 June 87	D. C.	3 July 03	Ga.
	1	5	6	8	0	0	3	4	0	5	.....	.....	.....	.....	2 Aug. 86	Ill.	2 July 03	Ill.
10	1	6	6	11	0	9	2	9	0	0	.....	.....	.....	.....	9 Dec. 85	Pa.	13 June 03	Pa.
	1	0	6	2	0	0	4	2	0	2	.....	.....	.....	.....	2 Dec. 83	Va.	24 June 03	Va.
	2	4	7	8	0	0	2	3	0	1	.....	.....	.....	.....	31 Aug. 83	N. Y.	7 July 03	N. Y.
	1	9	7	0	0	0	3	3	0	2	.....	.....	.....	.....	21 July 84	Ind. Ter.	15 June 03	Kans.
	1	4	6	8	0	0	3	8	0	2	.....	.....	.....	.....	19 Feb. 85	Iowa.	11 June 03	Iowa.
15	1	1	6	6	0	0	4	0	0	0	.....	.....	.....	.....	14 Oct. 85	Mo.	15 July 03	Idaho.
	1	0	6	4	0	0	3	11	0	2	.....	.....	.....	.....	12 Jan. 85	Canada.	11 June 03	Wis.
	0	5	6	6	0	0	3	11	0	1	.....	.....	.....	.....	31 Aug. 77	Conn.	30 July 08	Conn.
	2	0	8	2	0	0	2	9	0	1	bd14	11	10	.....	13 Mar. 84	Oreg.	22 Nov. 02	Oreg.
	1	3	5	8	0	0	4	9	0	1	.....	.....	.....	.....	5 Apr. 84	Mass.	10 June 03	Mass.
20	2	4	7	7	0	0	2	9	0	2	.....	.....	.....	.....	17 July 84	Ohio.	12 June 03	Cal.
	1	4	6	9	0	0	3	8	0	1	.....	.....	.....	.....	2 Nov. 84	Ill.	.....	Minn.
	1	10	7	0	0	0	3	5	0	2	.....	.....	.....	.....	24 Aug. 85	Kans.	6 May 03	Kans.
	2	4	7	4	0	0	3	10	0	0	.....	.....	.....	.....	27 Dec. 83	Conn.	12 June 03	Conn.
	1	0	6	5	0	0	3	12	0	3	.....	.....	.....	.....	1 Dec. 85	Tex.	24 June 03	Tex.
25	1	9	7	1	0	0	3	3	0	3	.....	.....	.....	.....	16 Apr. 85	Minn.	22 May 03	Ill.
	1	4	6	9	0	10	2	9	0	1	.....	.....	.....	.....	1 Sept. 86	Va.	2 July 03	Va.
	1	3	6	7	0	0	3	9	0	2	.....	.....	.....	.....	7 Nov. 83	Utah.	11 June 03	Utah.
	1	1	6	4	0	0	3	6	0	2	.....	.....	.....	.....	8 June 84	N. Y.	24 June 03	N. Y.
	1	7	6	6	0	0	3	8	0	3	.....	.....	.....	.....	20 Jan. 84	N. C.	6 July 03	N. C.
30	1	5	6	9	0	0	3	9	0	1	.....	.....	.....	.....	20 Mar. 86	Iowa.	8 May 03	Iowa.
	2	3	5	2	0	0	5	3	0	1	.....	.....	.....	.....	10 Aug. 84	Va.	29 June 03	Minn.
	2	2	7	1	0	0	3	1	0	4	.....	.....	.....	.....	12 Dec. 85	Pa.	26 June 03	Pa.
	1	3	5	2	0	0	5	2	0	1	.....	.....	.....	.....	16 Feb. 85	W. Va.	1 Aug. 03	W. Va.
	2	4	7	6	0	0	3	0	0	0	.....	.....	.....	.....	18 Feb. 85	Pa.	25 June 03	Pa.
35	0	11	6	4	0	0	3	8	0	5	.....	.....	.....	.....	15 July 87	N. Y.	26 June 03	N. Y.
	2	4	7	8	0	0	2	9	0	0	.....	.....	.....	.....	6 Apr. 84	S. C.	3 July 03	S. C.
	2	1	7	6	0	0	3	0	0	0	.....	.....	.....	.....	14 Aug. 87	Mass.	11 June 03	Mass.
	1	2	6	3	0	0	4	1	0	3	.....	.....	.....	.....	23 Dec. 83	.....	22 May 03	Do.
	1	3	6	7	0	0	3	9	0	1	.....	.....	.....	.....	17 Apr. 87	Ohio.	6 July 03	Ohio.
40	1	3	6	7	0	0	3	9	0	1	.....	.....	.....	.....	1 Aug. 85	La.	30 June 03	La.
	1	7	6	5	0	0	3	10	0	3	.....	.....	.....	.....	15 May 87	Ohio.	12 June 03	Mont.
	0	11	6	4	0	0	4	1	0	1	.....	.....	.....	.....	19 Nov. 83	Minn.	29 June 03	Minn.
	1	4	6	9	0	0	3	8	0	2	.....	.....	.....	.....	17 July 83	Ill.	.....	Iowa.
	1	7	7	0	0	0	3	5	0	2	.....	.....	.....	.....	16 Aug. 83	N. J.	11 June 03	N. J.
45	1	0	6	2	0	0	4	0	0	4	.....	.....	.....	.....	22 Mar. 84	Ala.	12 June 03	Ala.
	0	3	4	10	0	0	5	5	0	3	.....	.....	.....	.....	7 Oct. 85	W. Va.	29 June 03	W. Va.
	1	7	7	0	0	0	3	5	0	2	.....	.....	.....	.....	28 Mar. 83	Pa.	26 Mar. 03	Pa.
	1	9	6	11	0	0	3	0	0	6	.....	.....	.....	.....	8 June 85	R. I.	3 July 03	Cal.
	2	4	7	7	0	0	2	9	0	2	.....	.....	.....	.....	31 Jan. 84	Ohio.	11 June 03	Ohio.
50	1	9	7	0	0	0	3	3	0	2	.....	.....	.....	.....	23 June 85	Mass.	29 June 03	Vt.
	2	3	7	7	0	0	2	9	0	2	.....	.....	.....	.....	12 June 87	Fla.	.....	Fla.
	1	11	7	1	0	0	3	0	1	1	.....	.....	.....	.....	15 July 84	Wis.	24 June 03	Wis.
	1	2	6	7	0	0	3	9	0	3	.....	.....	.....	.....	23 Sept. 84	Miss.	11 May 03	Miss.
	1	11	7	4	0	0	3	0	0	1	.....	.....	.....	.....	15 Apr. 84	Ill.	6 July 03	Ill.
55	2	0	7	5	0	0	2	10	0	4	.....	.....	.....	.....	28 June 84	Vt.	6 May 03	Vt.
	1	6	6	7	0	0	2	3	0	3	.....	.....	.....	.....	12 Feb. 12	Mo.	30 July 04	Mo.
	1	7	7	2	0	0	3	4	0	1	.....	.....	.....	.....	15 Oct. 84	Ala.	6 May 03	Ala.
	0	6	6	1	0	0	4	2	0	2	.....	.....	.....	.....	26 Feb. 87	Mass.	3 July 03	Mass.
	1	4	6	9	0	0	3	5	0	2	.....	.....	.....	.....	5 Nov. 84	Ohio.	1 Aug. 03	Ohio.

LIEUTENANTS (JUNIOR GRADE).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	876	William Sims Farber.....	Montana.....	18 Apr. 07	Aug. 06
	877	Archibald Douglas Turnbull.....	Chester.....	do.....	do.....
	878	Emil Alexander Lichtenstein.....	Reid.....	1 Mar. 07	do.....
	879	Albert Morris Cohen.....	Wyoming (staff-fleet athletic officer).....	10 July 07	Aug. 05
	880	George Mastick Ravenscroft.....	Chg. rectg. sta., and Br. Hydro. Off., Cleveland.....	2 July 13	June 13
65	881	Arie Alverdo Corwin.....	Naval Academy.....	2 Oct. 12	Sept. 12
	882	Harry Jefferson Abbott.....	Charge, Navy recruiting station, Kansas City.....	30 July 13	June 13
	883	George McCall Courts.....	Rhode Island (staff).....	2 Sept. 10	Mar. 09
	884	Charles Washburn Crosse.....	Naval Academy.....	8 Sept. 13	May 13
	885	Francis Davis Pryor.....	Intrepid and training station, San Francisco.....	21 May 13	do.....
70	886	Claudius Roscoe Hyatt.....	Asst. insp. target practice and eng. compts.....	17 May 13	Mar. 13
	887	Roy Phillip Emrich.....	Navy yard, Washington.....	1 Nov. 13	Oct. 13
	888	Jacob Henry Klein, jr.....	Commanding Preble.....	1 Mar. 07	Aug. 06
	889	John Sherman Barleon.....	Naval Academy.....	10 July 13	June 13
	890	William Taylor Smith.....	do.....	29 Sept. 13	Sept. 13
75	891	Jacob Lawton Hydrick.....	Navy yard, Boston.....	1 Sept. 13	Aug. 13
	892	Stephen Booth McKinney.....	Wyoming.....	1 Mar. 07	Aug. 06
	893	Louis Francis Thibault.....	Columbia University (instruction).....	23 Sept. 13	Jan. 13
	894	William Florence Cochrane, jr.....	Inspection duty (Bureau Steam Engineering).....	13 May 13	Apr. 13
	895	Baxter Hunter Bruce.....	Charge navy recruiting station, New Orleans.....	3 Aug. 13	July 13
80	896	Henry Rupert Keller.....	Commanding Lamson.....	1 Mar. 07	Aug. 06
	897	Clarence McCutcheon McGill.....	Tacoma.....	13 Mar. 07	do.....
	898	Walter Frederick Lafrenz.....	Charge navy recruiting station, Des Moines.....	18 Aug. 13	Aug. 13
	899	George Christian Logan.....	Navy yard, Charleston.....	19 May 13	Apr. 13
	900	George Hays Laird.....	Naval station, Tutuila.....	2 July 12	Mar. 11
85	901	John Bayliss Earle.....	Naval training station, Great Lakes.....	15 May 13	Apr. 13
	902	Harold Vincent McKittrick.....	Torpedo station, Newport.....	15 July 13	June 13
	903	Henry Gilbert Shonerd.....	Navy yard, New York.....	11 Aug. 13	July 13
	904	Charles Talley Blackburn.....	Inspection duty (Bureau of Ordnance).....	26 June 13	May 13
	905	George Truman Swasey, jr.....	Wilmington.....	1 Mar. 07	Aug. 06
90	906	Ellis Lando.....	Naval station, Hawaii.....	5 Oct. 13	Sept. 13
	907	Ralph Burroughs Horner.....	Columbia University (instruction).....	23 Sept. 13	Jan. 13
	908	Thomas Alexander Symington.....	Naval Academy.....	3 Sept. 13	Aug. 13
	909	Harlow Trask Kays.....	Supply and naval station, Guam.....	2 Mar. 07	Aug. 06
	910	Robert Carlisle Giffen.....	Navy yard, Washington.....	6 Sept. 13	July 13
95	911	Richard Edward Cassidy.....	Navy yard, Portsmouth.....	9 Aug. 13	June 13
	912	Richard Somers Galloway.....	Navy yard, Washington.....	23 May 13	Apr. 13
	913	Clarence Nelson Hinkamp.....	Bureau of Steam Engineering.....	20 Sept. 13	Aug. 13
	914	Riley Franklin McConnell.....	Navy yard, Mare Island.....	25 June 13	May 13
	915	Ralph Roderick Stewart.....	Naval Academy.....	2 Sept. 13	July 13
100	916	Robert Langford Montgomery.....	Birmingham.....	2 Aug. 07	Aug. 06
	917	George Joerns.....	Buffalo.....	18 July 07	do.....
	918	Ralph Chandler Parker.....	Indiana.....	8 July 07	do.....
	919	Leslie Emmett Bratton.....	Office of the Judge Advocate General.....	26 Sept. 12	Sept. 12
	920	Ezra Griffen Allen.....	Ordered Bureau of Navigation.....	27 Dec. 13	Dec. 13
105	921	Emanuel August Lofquist.....	California.....	8 July 07	Aug. 06
	922	Henry Chalfant Gearing, jr.....	Naval Academy.....	18 July 13	June 13
	923	James McClees Murray.....	Naval Academy (aviation).....	30 July 13	Nov. 12
	924	Elmer Wayne Tod.....	Naval Academy.....	8 Sept. 13	July 13
	925	Thaddeus Austin Thomson, jr.....	Florida (staff).....	4 Oct. 09	May 09
110	926	William Faulkner Amsden.....	Naval training station, Newport.....	29 July 13	July 13
	927	George Wirt Simpson.....	Naval Academy.....	28 Oct. 12	Oct. 12
	928	Reuben Robert Smith.....	Chg. rectg. sta., and Br. Hydro. Off., Portland.....	1 Nov. 13	Aug. 13
	929	Samuel Lenow Henderson.....	Naval station, Tutuila.....	8 July 07	Aug. 06
	930	Homer Hine Norton.....	Parker.....	9 Aug. 07	do.....
115	931	Charles Stanley Keller.....	Commanding Barry.....	13 May 11	Feb. 11
	932	Alfred Hart Miles.....	Massachusetts nautical training ship Ranger.....	25 Oct. 13	Oct. 13
	933	Harold Hofmann Ritter.....	Washington.....	8 July 07	Aug. 06
	934	Joseph Baer.....	Columbia University (instruction).....	1 Sept. 13	Sept. 12
	935	Carl Christian Krakow.....	Charge navy recruiting station, St. Louis.....	27 May 13	Apr. 13
120	936	James Parker, jr.....	Naval Academy.....	15 Sept. 13	Sept. 13
	937	Elmo Hamilton Williams.....	Charge navy recruiting station, Atlanta, Ga.....	21 May 13	Apr. 13
	938	Charles Felton Pousland.....	Waiting orders.....	9 Dec. 13	Dec. 13
	939	John Franklin Cox.....	Bureau of Ordnance (instruction).....	10 June 13	Jan. 13
	940	Grattan Colley Diehman.....	Waiting orders.....	18 Nov. 13	Nov. 13

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
60	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	12 Feb. 12	16 Mar. 85	Ind.	1 July 03	Ind.
	1	11	7	5	0	0	3	0	0	0	0	0	0	do.	15 July 85	N. J.	2 Sept. 02	At lge.
	1	11	7	4	0	0	3	11	0	0	0	0	0	do.	17 Jan. 84	Tex.	12 June 03	Tex.
	1	11	7	4	0	0	3	0	0	2	0	0	0	do.	17 July 83	N. J.	do.	Pa.
	1	11	7	3	0	0	3	2	0	1	0	0	0	do.	24 Nov. 84	Ohio	12 Aug. 03	Ohio.
65	0	10	6	3	0	0	4	0	0	3	0	0	0	do.	4 Oct. 83	Mich.	11 June 03	Mich.
	1	2	7	8	0	0	4	6	0	4	0	0	0	do.	29 Aug. 84	Ky.	do.	Ky.
	1	11	6	1	0	0	4	5	0	0	0	0	0	do.	16 Feb. 88	D. C.	25 June 03	D. C.
	1	3	6	10	0	0	3	5	0	4	0	0	0	do.	1 Apr. 85	Wis.	22 May 03	Wis.
	1	3	6	10	0	0	3	7	0	1	0	0	0	do.	7 Aug. 86	Va.	30 June 03	Cal.
70	1	2	6	9	0	0	3	7	0	2	0	0	0	do.	30 Jan. 84	do.	29 June 03	Va.
	1	8	7	0	0	0	3	2	0	4	0	0	0	do.	9 Jan. 85	Ill.	12 June 03	Ill.
	1	11	7	5	0	0	2	11	0	2	0	0	0	do.	7 Feb. 87	Ohio	29 June 03	Ohio.
	1	4	6	6	0	0	3	5	0	2	0	0	0	do.	12 Aug. 83	do.	24 June 03	Do.
	1	7	3	0	0	0	3	2	0	0	0	0	0	do.	24 Aug. 85	Va.	4 July 03	Va.
75	1	6	7	2	0	0	3	3	0	1	0	0	0	do.	13 Mar. 87	S. C.	26 June 03	S. C.
	0	10	7	5	0	0	3	0	0	1	0	0	0	do.	6 Apr. 85	Miss.	29 June 03	Tenn.
	0	11	6	3	0	0	4	3	0	1	0	0	0	do.	28 Aug. 85	Conn.	21 May 03	Conn.
	1	2	6	4	0	0	2	9	0	6	0	0	0	do.	5 May 86	N. Dak.	6 May 03	N. Dak.
	1	5	6	9	0	0	3	8	0	1	0	0	0	do.	1 June 87	Mich.	11 June 03	Mich.
80	1	10	7	5	0	0	3	0	0	1	0	0	0	do.	28 Dec. 85	Ga.	12 June 03	Ga.
	1	11	7	4	0	0	3	0	0	1	0	0	0	do.	16 July 85	Pa.	29 June 03	N. J.
	1	6	7	1	0	0	3	4	0	1	0	0	0	do.	28 Nov. 83	Wash.	26 June 03	Wash.
	1	1	6	5	0	0	3	7	0	6	0	0	0	do.	9 Apr. 85	S. C.	12 June 03	S. C.
	0	6	5	2	1	0	4	5	0	1	0	0	0	do.	1 Nov. 85	Ohio	22 May 03	W. Va.
85	1	2	6	9	0	0	3	7	0	2	0	0	0	do.	27 July 85	Kans.	24 June 03	Cal.
	1	4	6	11	0	0	3	6	0	2	0	0	0	do.	21 Jan. 85	N. Y.	11 June 03	N. Y.
	1	5	7	0	0	0	3	4	0	2	0	0	0	do.	30 Sept. 84	Ill.	1 July 03	Nev.
	0	11	6	5	0	0	4	1	0	1	0	0	0	do.	11 May 85	Wyo.	6 May 03	Wyo.
	4	9	7	4	0	0	2	11	0	2	0	0	0	do.	3 Feb. 85	N. Dak.	2 July 03	Vt.
90	1	6	7	0	0	3	2	0	0	1	0	0	0	do.	13 Nov. 84	Cal.	8 Aug. 03	Hawaii.
	0	11	6	6	0	0	3	11	0	1	0	0	0	do.	16 Oct. 84	Colo.	29 June 03	Colo.
	1	6	7	1	0	0	3	4	0	1	0	0	0	do.	3 Aug. 85	Md.	2 July 03	Md.
	1	11	7	6	0	0	2	11	0	0	0	0	0	do.	13 June 84	Ill.	6 July 03	Ariz.
	1	1	5	8	0	0	4	2	0	8	0	0	0	do.	29 June 86	Pa.	26 June 03	Nebr.
95	1	4	7	0	0	0	3	5	0	2	0	0	0	do.	9 Feb. 86	Conn.	13 May 03	Conn.
	0	10	6	4	0	0	3	10	0	2	0	0	0	do.	7 June 12	Md.	7 Aug. 03	D. C.
	1	2	6	6	0	0	3	9	0	3	0	0	0	do.	6 June 84	Wis.	25 June 03	Wis.
	0	11	6	6	0	0	3	10	0	2	0	0	0	do.	22 July 84	Va.	29 June 03	Va.
	1	1	6	0	0	0	4	1	0	4	0	0	0	do.	5 Nov. 85	Minn.	6 July 03	S. Dak.
100	1	7	7	1	0	0	3	5	0	1	0	0	0	do.	29 Dec. 86	Iowa.	21 May 03	Iowa.
	1	7	6	11	0	0	3	4	0	3	0	0	0	do.	28 Feb. 84	do.	27 June 03	Minn.
	1	6	7	1	0	0	3	3	0	2	0	0	0	do.	22 May 84	N. Y.	29 June 03	N. Y.
	0	4	5	9	0	0	4	9	0	1	0	0	0	do.	8 Dec. 85	Nebr.	5 May 03	Nebr.
	1	6	2	0	0	0	4	1	0	2	0	0	0	do.	11 Mar. 85	Pa.	13 July 03	Pa.
105	1	7	7	1	0	0	3	5	0	1	0	0	0	do.	26 Jan. 84	N. J.	21 May 03	Iowa.
	1	1	6	7	0	0	3	11	0	1	0	0	0	do.	22 Jan. 87	Mass.	6 May 03	Pa.
	0	5	5	5	0	0	4	9	0	3	0	0	0	do.	14 Sept. 83	Nebr.	4 July 03	Do.
	1	1	6	8	0	0	3	7	0	2	0	0	0	do.	9 July 84	Ohio	6 July 03	Ohio.
	1	5	6	6	0	0	3	9	0	2	0	0	0	do.	16 Dec. 87	Tex.	2 July 03	Tex.
110	1	2	5	5	0	0	5	11	0	3	0	0	0	do.	8 Sept. 84	D. C.	8 May 02	Kans.
	1	0	7	2	0	0	4	3	0	1	0	0	0	do.	18 Oct. 85	N. Y.	24 June 03	N. Y.
	1	3	6	10	0	0	3	7	0	1	0	0	0	do.	25 Mar. 86	Nebr.	12 June 03	Utah.
	0	6	5	11	1	0	3	10	0	6	0	0	0	do.	3 Oct. 82	Ark.	24 Sept. 02	Ark.
	1	5	6	10	0	0	3	6	0	2	0	0	0	do.	30 Dec. 87	Ohio	30 June 03	Ohio.
115	1	4	6	11	0	0	4	2	0	6	0	0	0	do.	19 Mar. 84	Pa.	10 May 02	Pa.
	1	5	6	11	0	0	3	7	0	1	0	0	0	do.	2 Nov. 83	Va.	11 May 03	At lge.
	1	7	6	1	0	0	3	3	0	1	0	0	0	do.	28 Jan. 85	Pa.	2 July 03	Pa.
	0	3	5	9	0	0	4	7	0	1	0	0	0	do.	7 Nov. 84	Mo.	6 July 03	Mo.
	0	10	6	5	0	0	3	10	0	2	0	0	0	do.	2 June 86	Iowa.	3 July 03	Iowa.
120	1	3	6	8	0	0	3	7	0	3	0	0	0	do.	9 Sept. 86	Ariz.	29 June 03	N. J.
	0	10	6	4	0	0	3	10	0	3	0	0	0	do.	20 Dec. 85	Tenn.	6 July 03	Miss.
	1	6	7	1	0	0	3	4	0	1	0	0	0	do.	24 Aug. 86	Mass.	30 June 03	Mass.
	0	7	6	5	0	0	4	10	0	1	0	0	0	do.	18 Nov. 83	Ind.	15 Aug. 02	Ind.
	1	5	6	0	0	0	3	3	0	2	0	0	0	do.	12 Dec. 85	N. Y.	6 July 03	Ga.

LIEUTENANTS (JUNIOR GRADE).

No. in grade.	Sig- nal No	Name.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea service.
125	941	George Nathan Barker	Naval Academy	1 Sept. 13	July 13
	942	Harry Adrian McClure	Charge branch Hydro. Office, Seattle	27 Oct. 13	Sept. 13
	943	Charles Clifford Windsor	Naval Academy	8 Oct. 13	Aug. 13
	944	Louis Joseph Gulliver	Navy yard, Portsmouth	23 Sept. 13	Sept. 13
	945	Newton Lord Nichols	Montana	18 July 07	Aug. 06
130	946	Francis Alfred Leopold Vossler	Charge navy recruiting station, San Francisco	6 Oct. 13	Sept. 13
	947	Cortlandt Chesterfield Baughman	Navy yard, Puget Sound	3 July 13	July 13
	948	Richard Boush Coffman	Naval Observatory	23 July 13	do.
	949	Jonas Howard Ingram	Arkansas	15 July 12	Sept. 10
	950	Emory Fitch Clement	Culgoa	9 Sept. 07	Aug. 06
135	951	Louis Collin Scheibla	Bureau of Ordnance (instruction)	7 June 13	Jan. 13
	952	Schuyler Franklin Heim	The receiving ship of Mare Island	17 May 13	Apr. 13
	953	Edmund Darrow Almy	Navy yard, Puget Sound	10 July 13	June 13
	954	Jere Hutchins Brooks	Mississippi	8 July 07	Aug. 06
	955	Robert Frank Gross	Office Judge Advocate General	1 Jan. 14	Dec. 13
140	956	Patrick Nelson Lynch Bellinger	Naval Academy (aviation)	26 Nov. 12	Nov. 12
	957	William Thomas Mallison	Naval Observatory	7 May 13	Sept. 11
	958	Newton Harris White, jr	Charge navy recruiting station, Galveston	19 May 13	Apr. 13
	959	Burton Anderson Strat	Helena	5 Oct. 13	Sept. 11
	960	Seymour Edwards Holliday	Columbia University (instruction)	23 Sept. 13	Aug. 12
145	961	Herbert Aloysius Jones	Commanding Hull	29 Nov. 12	do.
	962	Forney Moore Knox	Naval Academy	22 Sept. 13	Aug. 13
	963	Samuel Averett Clement	A waiting orders	22 Nov. 13	Nov. 13
	964	Herman Engelbert Welte	Tennessee	8 July 07	Aug. 06
	965	Richard Feild Bernard	do.	do.	do.
150	966	George Wallace Struble	Minnesota	30 Dec. 12	Oct. 10
	967	Richmond Kelly Turner	Naval Academy (instruction)	30 Sept. 13	Sept. 13
	968	Alexander Mark Charlton	do.	22 Sept. 13	do.
	969	John Wilkes Rankin	Commanding C-5	19 June 08	Aug. 07
	970	Henry Frederick Dilman Davis	Naval Academy (instruction)	22 Sept. 13	Sept. 13
155	971	Kirkwood Harry Donavin	Commanding F-4	15 June 08	Aug. 07
	972	Oscar Smith, jr.	Naval Academy (instruction)	1 Oct. 13	Sept. 13
	973	Paul Leach Holland	Treatment, hospital, Las Animas	17 Nov. 13	Nov. 13
	974	Henry Thomas Markland	Naval Academy (instruction)	19 Sept. 13	Sept. 13
	975	William Robinson Smith, jr.	Nashville	6 June 08	Aug. 07
160	976	William Woodfill Turner	North Carolina	15 June 12	Dec. 11
	977	Joseph John Broshek	Naval Academy (instruction)	22 Sept. 13	Sept. 13
	978	Frank Joseph Wille	Denver	1 July 08	Aug. 07
	979	Haller Belt	Saratoga (staff)	2 July 08	do.
	980	Eugene Edward Wilson	Naval Academy (instruction)	22 Sept. 13	Sept. 13
165	981	Abel Trood Bidwell	do	19 Sept. 13	do.
	982	Harold Walter Boynton	Maryland	22 Sept. 13	Oct. 11
	983	Rensselaer Weston Clark	Arkansas	18 July 13	Nov. 10
	984	Walter Kenneth Kilpatrick	Maryland	2 July 08	Aug. 07
	985	Elwin Fisher Cutts	Duty connection K-1	2 Sept. 13	Aug. '13
170	986	Edward James Foy	Bu. Steam Engineering	22 Dec. 13	Dec. 13
	987	Edward Hill Loftin	Naval Academy (instruction)	26 Sept. 13	Sept. 13
	988	Harry Booth Hird	Columbia University (instruction)	1 Sept. 13	Sept. 12
	989	Boyce Kirtledge Muir ¹⁷	Culgoa	21 Nov. 13	July 13
	990	Nelson Winslow Pickering	Georgia	30 Dec. 12	Nov. 10
175	991	Harry Asher Badt ¹⁷	Annapolis	1 July 08	Aug. 07
	992	James Leslie Oswald ¹⁷	Treatment, hospital, Washington	3 Oct. 13	Oct. 13
	993	Clyde Gray West	Vermont	6 June 08	Aug. 07
	994	Richard Caswell Saufley	Naval Academy (aviation)	10 Nov. 13	Nov. 13
	995	George Harris Emmerson	Elcano	1 July 08	Aug. 07
180	996	Norman Reeve Van der Veer ¹⁷	Office Judge Advocate General	10 Nov. 13	May 13
	997	David Calvin Patterson, jr	Wyoming	11 Sept. 10	May 10
	998	Francis Warren Rockwell	Jarvis	22 Oct. 12	Feb. 12
	999	Sydney Moses Kraus ¹⁷	Buffalo	15 June 08	Aug. 07
	1000	Charles Corwin Ross	Naval Academy (instruction)	22 Sept. 13	Sept. 13
185	1001	John Campbell Latham	Scorpion	20 June 08	Aug. 07
	1002	John Edward Iseman, jr	Saratoga (staff)	21 July 08	do.
	1003	Howard Melvin Lammers	Naval Proving Ground	29 Dec. 13	Dec. 13
	1004	Archer Meredith Ruland Allen	Jarvis	21 July 08	Aug. 07
	1005	Francis John Camerford	Minnesota	20 June 08	do.

No. in grade.	Sea service in present grade.		Total sea serv-ice.		Shore duty be-yond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.						
125	1	2	6	8	0	0	3	8	0	2				7 June 12	6 Mar. 86	Mass.	12 June 03	Mass.
	1	2	6	7	0	0	3	6	0	3				do.	31 May 84	N. Y.	30 June 03	N. Y.
	1	2	6	8	0	0	3	6	0	3				do.	do.	Mich.	3 July 03	Mich.
	1	3	6	7	0	0	3	9	0	2				do.	6 Nov. 83	Me.	16 June 03	Me.
	1	6	7	1	0	0	2	9	0	2				do.	19 Feb. 85	Conn.	21 May 03	Me.
130	1	3	5	10	0	0	4	4	0	4				do.	6 Aug. 83	W. Va.	6 July 03	W. Va.
	1	1	6	8	0	0	3	9	0	1				do.	12 Dec. 84	Pa.	10 June 03	Do.
	1	1	6	8	0	0	3	9	0	1				do.	7 Nov. 85	Va.	22 June 03	Md.
	1	5	5	6	0	0	4	10	0	1				do.	15 Oct. 86	Ind.	2 July 03	Ind.
	1	5	6	10	0	0	3	5	0	3				do.	17 Nov. 87	N. Y.	26 June 03	N. Y.
135	0	8	6	2	0	0	4	2	0	1				do.	24 Mar. 85	Ohio.	8 July 03	Ky.
	0	10	6	4	0	0	3	11	0	3				do.	44 Jan. 84	Ind.	25 June 03	Ind.
	1	0	6	7	0	0	3	9	0	2				do.	17 Jan. 85	N. Y.	do.	Ky.
	1	7	7	5	0	0	3	10	0	1			a 0	do.	22 Sept. 84	La.	29 Aug. 02	Mich.
	1	7	7	2	0	0	3	4	0	0				do.	23 Nov. 84	Ga.	13 June 03	Ga.
140	0	6	5	8	0	0	4	9	0	1				do.	8 Oct. 85	S. C.	22 June 03	S. C.
	0	0	4	10	0	0	5	6	0	2				do.	16 Jan. 85	N. C.	30 June 03	N. C.
	0	10	6	4	0	0	4	1	0	2			a 0	do.	22 Aug. 85	Tenn.	6 May 03	Tenn.
	0	2	4	9	0	1	5	2	0	5			5	do.	8 Nov. 86	Colo.	2 July 03	Colo.
	0	3	5	9	0	0	4	7	0	2				do.	22 Oct. 85	Tex.	26 June 03	Tex.
145	1	3	6	8	0	0	3	5	0	4				do.	15 Sept. 84	Iowa.	10 July 03	Colo.
	1	2	6	10	0	0	3	6	0	2				do.	12 Apr. 86	Ala.	26 June 03	Ala.
	1	5	6	10	0	0	1	5	0	2			a 0	do.	15 Aug. 84	Va.	9 July 04	Va.
	1	7	6	9	0	0	3	6	0	3				do.	18 Nov. 82	Ind.	12 June 03	Ind.
	1	7	6	10	0	0	3	4	0	5				do.	16 Oct. 84	Va.	25 June 03	Va.
150	0	7	4	1	0	0	6	4	0	0				6 June 13	12 Sept. 86	Oreg.	3 July 03	Oreg.
	0	4	5	11	0	0	3	7	0	0				do.	27 May 85	do.	13 June 04	Cal.
	0	3	5	9	0	0	3	7	0	2				do.	19 July 87	Nebr.	10 June 04	Nebr.
	0	7	6	3	0	0	3	1	0	0				do.	28 Oct. 86	N. C.	1 Sept. 04	Conn.
	0	3	5	2	0	0	4	3	0	1				do.	3 Jan. 85	Canada.	11 June 04	Nev.
155	0	7	6	2	0	0	3	4	0	0				do.	16 June 86	Ohio.	28 June 04	Ohio.
	0	4	5	11	0	0	3	6	0	0				do.	8 Jan. 87	Pa.	9 July 04	Pa.
	0	5	6	1	0	0	3	3	0	1				do.	9 Nov. 87	N. C.	5 July 04	N. C.
	0	3	5	11	0	0	3	5	0	0				do.	10 Mar. 85	N. Y.	26 Aug. 04	N. Y.
	0	7	6	3	0	0	3	3	0	0				do.	6 Oct. 86	N. C.	11 June 04	N. C.
160	0	7	5	8	0	0	3	6	0	4				do.	14 July 84	Ind.	do.	Ind.
	0	3	5	10	0	0	3	8	0	0				do.	1 Nov. 86	Mass.	10 June 04	Mass.
	0	7	6	2	0	0	3	4	0	0				do.	30 July 86	Nebr.	do.	Nebr.
	0	7	6	1	0	0	3	4	0	1				do.	26 Nov. 85	Tex.	30 June 04	Tex.
	0	3	5	5	0	0	4	2	0	1				do.	21 Aug. 87	Wash.	11 June 04	Wash.
165	0	3	5	10	0	0	3	8	0	0				do.	19 Sept. 85	Pa.	7 June 04	Pa.
	0	3	4	4	0	0	5	1	0	1				do.	7 Feb. 87	Mass.	1 July 04	Mass.
	0	5	3	4	0	0	6	1	0	1				do.	16 Aug. 85	N. Y.	11 June 04	N. Y.
	0	7	6	2	0	0	3	3	0	0				do.	29 Oct. 87	do.	9 July 04	Do.
	0	3	5	10	0	0	3	8	0	0				do.	5 Sept. 85	N. H.	13 June 04	N. H.
170	0	6	5	8	0	0	3	11	0	0				do.	7 Sept. 86	Ark.	10 May 04	Ark.
	0	4	5	11	0	0	3	7	0	0				do.	19 July 85	Ala.	16 June 04	Fla.
	0	0	4	10	0	0	4	8	0	0				do.	2 Oct. 84	S. Dak.	do.	S. Dak.
	0	3	5	7	0	0	3	3	0	7				do.	12 Feb. 88	Mich.	19 July 04	Mich.
	0	7	3	4	0	0	5	11	0	1				do.	7 Apr. 87	Mass.	2 Aug. 04	Mass.
175	0	7	6	2	0	0	3	5	0	0				do.	22 Sept. 84	Tex.	10 May 04	Tex.
	0	4	5	9	0	0	3	3	0	6				do.	29 May 85	Ind.	2 July 04	Ind.
	0	7	6	3	0	0	3	3	0	0				do.	28 Oct. 84	Ohio.	13 June 04	Ohio.
	0	5	6	0	0	0	3	6	0	0				do.	1 Sept. 84	Ky.	11 June 04	Ky.
	0	7	6	1	0	0	3	4	0	1				do.	29 Aug. 84	Ill.	do.	Ill.
180	0	0	5	6	0	0	3	5	0	6				do.	22 July 84	N. J.	2 July 04	N. Y.
	0	7	5	11	0	0	3	6	0	1				do.	30 Nov. 86	Nebr.	1 July 04	Nebr.
	0	7	5	1	0	0	3	11	0	5				do.	28 July 86	Conn.	11 June 04	Conn.
	0	6	6	1	0	0	3	4	0	0				do.	16 July 87	Ind.	11 July 04	Ind.
	0	3	5	11	0	0	3	6	0	0				do.	13 Aug. 86	Va.	8 July 04	Do.
185	0	7	6	2	0	0	3	4	0	0				do.	22 Apr. 85	Ky.	11 June 04	Miss.
	0	7	6	4	0	0	4	2	0	0				do.	7 June 85	N. Y.	27 June 03	N. Y.
	0	7	6	1	0	0	3	5	0	0				do.	9 Feb. 88	Minn.	11 June 04	Minn.
	0	7	5	11	0	0	3	5	0	1				do.	20 Nov. 84	Mass.	3 Aug. 04	Mass.
	0	7	5	11	0	0	3	7	0	0				do.	22 Sept. 84	do.	8 June 04	Do.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
190	1006	Howard Hall Crosby	North Carolina	1 July 08	Aug. 07
	1007	George Edgar Brandt	Elcano	8 Oct. 08	July 07
	1008	William Cook Owen	South Carolina	15 Dec. 13	Sept. 13
	1009	Francis Thornton Chew	Ordered duty connection K-3.	1 Jan. 14	Jan. 14
	1010	Francis Cogswell	Florida	6 Oct. 13	June 13
195	1011	James McCredie Irish	Ordered duty connection Texas.	23 Dec. 13	Dec. 13
	1012	John Bridgford Staley ¹⁷	Panther	20 Mar. 11	Oct. 10
	1013	Charles Henry Davis, jr.	Arkansas	17 Nov. 12	do
	1014	Paul Earnest Speicher	Rhode Island	16 June 08	Aug. 07
	1015	Arthur Schuyler Carpenter	Utah	31 Aug. 11	Mar. 11
200	1016	James Laurence Kauffman	Commanding Hopkins	15 June 08	Aug. 07
	1017	Robert Andrew Burg	Commanding Tonopah	1 July 08	do
	1018	William Denny Brereton, jr.	Commanding Reserve Torpedo Division, Annapolis	26 Sept. 13	June 13
	1019	Harrison Edward Knauss	Mayflower	6 June 08	Aug. 07
	1020	Fred Cornelius Beisel ¹⁷	Waiting orders	— Oct. 13	June 13
205	1021	Clarence Crase Thomas	West Virginia	1 July 08	Aug. 07
	1022	William Robert Munroe	Duty connection H-3.	9 Sept. 13	Sept. 13
	1023	Schamyl Cochran	Waiting orders	15 Nov. 13	Nov. 13
	1024	Albert Miller Penn	Kansas	21 Feb. 11	Oct. 10
	1025	William Fuller Gresham	Colorado	1 July 08	Aug. 07
210	1026	Robert Oliver Baush	Waiting orders	18 Nov. 13	Nov. 13
	1027	Paul Henry Bastedo	Cassin	9 Aug. 13	Apr. 13
	1028	John Columbus Hilliard	Saratoga	29 Oct. 10	Apr. 10
	1029	Philip Seymour	Utah	5 Mar. 10	Nov. 09
	1030	Frank Robert Berg	Wheeling	20 June 08	Aug. 07
211	1031	Andrew Daniel Denney	Rhode Island	5 Nov. 09	May 09
	1032	Charles Moulding Yates	Commanding F-2	1 July 08	Aug. 07
	1033	Stuart Osmond Greig	Oregon	do	do
	1034	Carl Crittenden Clark ¹⁷	Treatment, hospital, Washington	9 Nov. 13	Apr. 13
	1035	James Coe Van de Carr	New Jersey	1 July 08	Aug. 07
220	1036	John Craig Cunningham	Vermont	do	do
	1037	Jabez Stubbs Lowell	Duty connection Aylwyn	12 May 13	May 13
	1038	John Franklin Shafroth, jr.	Jenkins	1 July 08	Aug. 07
	1039	Karl Frederick Smith	Cincinnati	do	do
	1040	Robert Simonton Young, jr. ¹⁹	Wilmington	19 Dec. 11	Sept. 11
225	1041	Ernest Wheeler McKee	Panther	19 June 08	Aug. 07
	1042	Dallas Charles Laizure	Commanding E-2	1 July 08	do
	1043	Jules James	Dolphin	14 Sept. 11	May 11
	1044	John Franklin McClain ¹⁷	Iris	1 July 08	Aug. 07
	1045	John Reginald Beardall ¹⁷	Vermont	do	do
230	1046	Walter LeRoy Heiberg	Trippe	22 Dec. 13	Aug. 13
	1047	Archibald Hugh Douglas	Buffalo	20 June 08	Aug. 05
	1048	Rufus King	Wyoming	21 July 08	Aug. 07
	1049	Timothy Jerome Keleher	Duncan	30 Aug. 13	May 13
	1050	Howard Blaine Meclary	Maryland	15 June 08	Aug. 07
235	1051	Willis Augustus Lee, jr. ¹⁷	The receiving ship at Norfolk (temporary)	15 Sept. 13	June 13
	1052	Maurice Rumford Pierce	Commanding D-2	21 July 08	Aug. 07
	1053	Charles Lewis Best	Commanding Stewart	1 July 08	do
	1054	Eddie James Estess	Reserve torpedo division, Annapolis	do	do
	1055	James Denis Moore ¹⁷	Treatment, hospital, Mare Island	29 Nov. 13	Nov. 13
240	1056	William Walter Wilson	Leave of absence	15 Dec. 13	Dec. 13
	1057	William Henry Stiles, jr.	Alabama	19 June 08	Aug. 07
	1058	Victor Daniel Herbster	Naval Academy (aviation)	15 May 12	Nov. 11
	1059	David Francis Ducey	Patterson	1 July 08	Aug. 07
	1060	Donald Taylor Hunter	Arkansas	do	do
245	1061	Cary Walthall Magruder	Naval Observatory	21 Aug. 13	Aug. 13
	1062	Edmund Weyman Strother	Duty connection Texas.	19 Oct. 13	Oct. 13
	1063	William Hubbel Pashley	Waiting orders	1 Nov. 13	Nov. 13
	1064	Fred Thomas Berry	Dale	1 July 08	Aug. 07
	1065	John Arthur Nelson ¹⁷	Missouri	do	do
250	1066	William Reynolds Purnell	Delaware	22 May 13	Jan. 13
	1067	Edwin Guthrie	Commanding Truxton	1 July 08	Aug. 07
	1068	James Downing Smith	Louisiana	11 June 08	do
	1069	Frederic Tabor Van Auker	Paducah	19 June 08	do
	1070	Marshall Collins	Naval Academy (instruction)	22 Sept. 13	Sept. 13

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
190	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	6 June 13	3 Mar. 87	Mass.	14 July 04	Mass.
	0	7	6	1	0	0	3	3	0	1				..do.	20 July 85	Miss.	6 July 04	Miss.
	0	7	5	10	0	0	3	3	0	3				..do.	11 July 85	N. C.	5 July 04	N. C.
	0	4	5	11	0	0	3	3	0	3				..do.	28 Jan. 86	Mo.	13 June 04	Mo.
	0	3	6	4	0	0	4	1	0	6				..do.	19 Aug. 87	N. H.	27 June 03	N. H.
195	0	7	6	1	0	0	3	4	0	0				..do.	25 July 85	N. Y.	2 July 04	N. Y.
	0	7	5	9	0	0	3	3	0	0				..do.	28 Dec. 85	..do.	6 July 04	Do.
	0	7	4	1	0	0	3	3	0	1				..do.	23 Apr. 85	D. C.	7 July 04	Mass.
	0	7	6	2	0	0	4	1	0	0				..do.	17 Dec. 87	Pa.	..do.	Pa.
	0	7	6	1	0	0	4	1	0	1				..do.	24 Oct. 84	N. J.	5 May 03	N. J.
200	0	7	6	2	0	0	3	4	0	0				..do.	18 Apr. 87	Ohio.	29 June 04	Ohio.
	0	7	6	1	0	0	3	4	0	1				..do.	18 Dec. 84	Nebr.	30 June 04	Nebr.
	0	4	4	11	0	0	4	1	0	4				..do.	15 Dec. 86	Ariz.	5 July 04	Pa.
	0	1	5	5	0	0	3	0	0	0				..do.	26 Mar. 84	Pa.	30 June 03	Do.
	0	1	5	8	0	0	3	3	0	6				..do.	20 Feb. 86	Ill.	2 July 04	Wis.
205	0	7	6	0	0	0	3	4	0	1				..do.	26 Dec. 86	Cal.	7 July 04	Cal.
	0	3	5	9	0	0	3	6	0	1				..do.	8 Apr. 86	Tex.	2 July 04	Tex.
	0	3	9	11	0	0	3	6	0	2				..do.	25 Mar. 86	..do.	11 May 04	Do.
	0	7	9	9	0	0	3	4	0	0				..do.	11 Sept. 85	..do.	5 July 04	Do.
	0	7	6	2	0	0	3	4	0	0				..do.	13 Oct. 84	Tenn.	21 June 04	Tenn.
210	0	5	5	11	0	0	3	5	0	2				..do.	23 Oct. 85	Nebr.	30 June 04	Pa.
	0	5	5	10	0	0	3	5	0	7				..do.	25 Feb. 87	N. Y.	21 June 04	N. Y.
	0	5	3	3	0	0	4	1	0	2				..do.	23 Oct. 84	S. C.	11 June 04	S. C.
	0	5	3	3	0	0	4	1	0	2				..do.	19 July 84	R. I.	11 June 04	R. I.
	0	5	6	2	0	0	3	3	0	0				..do.	19 June 87	Conn.	7 July 04	Conn.
215	0	5	5	2	0	0	3	11	0	4				..do.	26 Oct. 84	Mo.	8 June 04	Mo.
	0	4	6	0	0	0	3	2	0	1	b1	7	27	..do.	21 Oct. 84	Wis.	10 Sept. 04	Wis.
	0	7	6	2	0	0	4	1	0	3				..do.	20 Feb. 85	Kans.	10 June 03	Ill.
	0	0	5	6	0	0	3	3	0	8				..do.	20 Aug. 86	Tex.	29 July 04	Tex.
	0	7	6	2	0	0	4	1	0	3				..do.	6 July 85	N. Y.	24 June 03	N. Y.
220	0	7	5	11	0	0	3	3	0	3				..do.	10 Nov. 84	Tex.	2 July 04	Tex.
	0	0	5	4	0	0	4	1	0	0				..do.	1 Jan. 86	Me.	9 July 04	Me.
	0	7	6	2	0	0	3	3	0	0				..do.	31 Mar. 87	Colo.	15 June 04	Del.
	0	7	6	2	0	0	3	3	0	1				..do.	7 Feb. 86	N. Y.	11 July 04	Mass.
	0	7	5	11	0	0	3	4	0	3				..do.	10 Mar. 86	N. C.	14 June 04	N. C.
225	0	7	6	2	0	0	3	4	0	0				..do.	9 Mar. 86	Iowa.	9 June 04	S. Dak.
	0	6	6	2	0	0	3	3	0	0				..do.	24 July 84	N. Dak.	5 July 04	N. Dak.
	0	7	5	4	0	0	4	0	0	3				..do.	14 Feb. 85	Va.	9 June 04	Va.
	0	7	6	2	0	0	3	4	0	0				..do.	19 Nov. 84	S. Dak.	..do.	S. Dak.
	0	7	6	0	0	0	3	5	0	0				..do.	7 Feb. 87	Fla.	7 July 04	Fla.
230	0	2	5	3	0	0	3	10	0	5				..do.	27 Mar. 86	Wis.	8 June 04	Wis.
	0	7	5	6	0	0	3	9	0	3				..do.	8 Feb. 85	S. C.	..do.	Tenn.
	0	7	6	4	0	0	4	2	0	0				..do.	16 Jan. 85	Wis.	29 June 03	At lge.
	0	4	5	3	0	0	3	9	0	6				..do.	17 Feb. 85	N. J.	9 June 04	N. J.
	0	7	6	5	0	0	4	1	0	0				..do.	1 Sept. 84	Pa.	30 June 03	Pa.
235	0	1	4	7	0	0	4	5	0	5				..do.	11 May 88	Ky.	9 July 04	Ky.
	0	7	6	1	0	0	3	1	0	0				..do.	7 Feb. 87	Me.	15 Oct. 04	N. Y.
	0	7	6	2	0	0	3	3	0	1				..do.	3 July 84	Ky.	29 June 04	Ky.
	0	7	6	1	0	0	3	5	0	0				..do.	20 Aug. 85	La.	7 June 04	La.
	0	6	5	4	0	0	3	3	0	10				..do.	6 May 85	Wash.	8 July 04	Oreg.
240	0	6	6	2	0	0	3	4	0	1				..do.	10 Mar. 86	Del.	11 June 04	Del.
	0	7	6	5	0	0	4	4	0	0				..do.	7 May 84	Ga.	13 May 03	Ga.
	0	0	4	0	0	0	6	2	0	4				..do.	20 July 85	Pa.	26 June 04	Pa.
	0	7	6	2	0	0	3	4	0	0				..do.	6 Feb. 87	Mass.	8 June 04	Mass.
	0	7	6	5	0	0	4	2	0	6				..do.	12 May 87	Ill.	20 May 03	Ill.
245	0	2	5	7	0	0	3	8	0	1				..do.	7 Apr. 86	Miss.	7 July 04	Miss.
	0	4	6	3	0	0	4	2	0	0				..do.	29 Oct. 84	Ga.	6 July 03	Ga.
	0	5	6	0	0	0	3	5	0	1				..do.	25 Feb. 86	Ill.	11 June 04	Ill.
	0	7	6	5	0	0	3	3	0	1				..do.	23 Nov. 87	Iowa.	30 June 04	Iowa.
	0	7	6	1	0	0	3	3	0	1				..do.	28 May 84	N. H.	5 July 04	N. H.
250	0	7	5	9	0	0	3	3	0	5				..do.	6 Sept. 86	Mo.	14 July 04	Mo.
	0	7	6	0	0	0	3	4	0	2				..do.	12 July 86	Kans.	19 July 04	Nebr.
	0	7	6	0	0	0	3	4	0	2				..do.	18 Oct. 84	Va.	11 June 04	Va.
	0	7	6	5	0	0	4	0	0	0				..do.	10 Aug. 83	N. Y.	8 July 03	N. J.
	0	3	5	11	0	0	3	8	0	0				..do.	19 Sept. 86	Ky.	10 May 04	Ky.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
255	1071	Kinchen Leonard Hill ¹⁷	California	6 June 08	Aug. 07
	1072	Kenneth Heron	Commanding Cheyenne	11 July 13	Jan. 13
	1073	Thomas Cassin Kinkaid	Naval Academy (instruction)	19 Sept. 13	Sept. 13
	1074	Samuel Spottswood Payne	Arkansas	1 July 08	Aug. 07
	1075	Lee Pettit Warren	Commanding Ozark	do.	July 07
260	1076	Ernest Fisher Buck	Saratoga (staff)	do.	Aug. 07
	1077	Allan Gustavus Olson	West Virginia	do.	do.
	1078	Charles Milford James	Chattanooga	3 Aug. 08	do.
	1079	Ralph Gordon Walling ¹⁷	Tennessee	1 Aug. 08	do.
	1080	Selah Montrose La Bounty	Com. 1st sub. div., Asiatic Torp. Flot.	15 Mar. 13	Dec. 12
265	1081	Henry Ervin Parsons ¹⁷	Cincinnati	6 June 08	Aug. 07
	1082	John Wesley Du Bose ¹⁷	Sick leave	28 Sept. 12	Jan. 12
	1083	Harry Gordon Donald	Vermont	16 June 08	Aug. 07
	1084	Herbert Bismarck Labhardt ¹⁷	Disappeared. Absent without authority since Feb. 26, 1912. Whereabouts unknown.	26 Feb. 12	Feb. 12
	1085	Abner Moyer Steckel	Commanding Perry	1 July 08	Aug. 07
270	1086	John Leinbach Schaffer	Des Moines	15 June 08	do.
	1087	Michael Arthur Leahy ¹⁷	Asst. supervisor of naval auxiliaries	30 June 13	June 13
	1088	William Henry Dague, jr.	Cincinnati	20 June 08	Aug. 07
	1089	Leland Jordan, jr.	Florida	19 June 08	do.
	1090	Edward Gervase Blakeslee	Wyoming	6 June 08	do.
275	1091	Joseph Simpson Hulings	Commanding A-3	1 Aug. 08	do.
	1092	John Horace Everson ¹⁷	Hannibal	10 June 08	do.
	1093	Worrall Reed Carter	Naval Academy (instruction)	8 Sept. 13	Sept. 13
	1094	John Ellyson Meredith ¹⁷	Training station, St. Helena, Va.	12 Dec. 13	July 13
	1095	James Garfield Stevens	Michigan	6 June 08	Aug. 07
280	1096	Robert Rutherford Morris Emmet	Henley	6 Dec. 12	June 12
	1097	John Calvin Jennings	Wilmington	13 July 08	Aug. 07
	1098	Guy Carlton Barnes	Burrows	1 July 08	do.
	1099	Henry Blow Le Bourgeois	Dolphin	19 June 08	do.
	1100	Paul Jones Peyton	Commanding Pompey	1 July 08	do.
285	1101	Laurance Sprague Stewart ¹⁷	Celtic	6 June 08	do.
	1102	William Adams Hodgman	San Francisco	12 July 11	Oct. 10
	1103	Cleveland McCauley	Commanding Samar	23 June 11	Mar. 11
	1104	Martin Jonas Peterson	New Orleans	1 July 08	Aug. 07
	1105	Robert Emmet Rogers	Florida	10 June 08	do.
290	1106	Leslie Charles Davis	Arkansas	1 July 08	do.
	1107	Harry Hildebrandt Forgas	Pompey	19 June 08	do.
	1108	Thomas Murray Tipton	Denver	15 June 08	do.
	1109	Franklin Paul Conger	Jenkins	21 July 08	do.
	1110	Carleton Mathews Dolan ¹⁷	Treatment, hospital, Las Animas	28 June 13	June 13
295	1111	Raymond Gaudenz Thomas	Michigan	24 Sept. 08	Aug. 07
	1112	Aquilla Gibbs Dibrell ¹⁹	Worden	1 July 08	do.
	1113	Eugene Delapointe McCormick ¹⁷	Maine	4 Oct. 08	do.
	1114	Henry Davis McGuire	Leave of absence	26 Nov. 13	Oct. 13
	1115	Edward Hollis Connor	Pittsburgh	1 July 08	Aug. 07
	1116	William Benjamin Cothran	Cummings	19 Sept. 13	Apr. 13

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
255	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	6 June 13	21 June 85	S. C.	8 June 04	S. C.
	0	7	6	2	0	0	3	4	0	0	a 0	7	28	..do.	10 May 83	Cal.	6 May 03	Cal.
	0	6	4	3	0	0	5	3	0	1	..	..	..	..do.	3 Apr. 88	N. H.	7 July 04	Atlge.
	0	3	0	0	0	0	3	7	0	2	..	..	..	..do.	1 Aug. 84	Va.	12 June 03	Ark.
	0	7	6	0	0	0	4	1	0	0	..	..	..	..do.	20 June 88	Tex.	16 July 04	Mo.
260	0	7	6	2	0	0	3	4	0	1	..	..	..	..do.	25 Nov. 86	Md.	29 June 04	W. Va.
	0	7	6	2	0	0	3	3	0	0	..	..	..	..do.	8 Jan. 85	Ill.	9 July 04	Ill.
	0	7	6	2	0	0	4	2	0	2	..	..	..	..do.	24 Oct. 85	Kans.	27 June 03	Iowa.
	0	7	10	0	0	0	3	8	0	0	..	..	..	..do.	29 Mar. 85	Pa.	11 June 04	Pa.
	0	5	5	9	0	4	3	4	0	0	..	..	..	..do.	5 Nov. 84	Mich.	2 July 04	Mich.
265	0	7	6	2	0	0	3	4	0	0	..	..	..	..do.	7 May 85	Va.	15 June 04	Va.
	0	0	4	4	0	0	4	3	1	11	..	..	..	..do.	11 Feb. 84	Ala.	24 June 03	Ala.
	0	7	6	2	0	0	3	4	0	0	..	..	..	..do.	20 May 87	..do.	7 June 04	Do.
	1	9	4	4	0	0	3	2	1	10	..	..	..	..do.	4 July 86	Ill.	10 Aug. 04	Ill.
	0	7	6	2	0	0	3	5	0	0	..	..	..	..do.	4 June 86	Pa.	11 May 04	Pa.
270	0	7	6	2	0	0	3	4	0	0	..	..	..	..do.	26 Mar. 86	..do.	8 June 04	Do.
	0	1	5	6	0	0	4	0	0	1	..	..	..	..do.	15 Mar. 86	Wis.	10 May 04	Wis.
	0	7	6	2	0	0	3	3	0	0	..	..	..	..do.	28 Oct. 85	Ind.	2 July 04	Ind.
	0	7	6	3	0	0	4	0	0	3	..	..	..	..do.	14 Mar. 85	Tenn.	27 June 03	Tenn.
	0	7	6	2	0	0	3	3	0	0	..	..	..	..do.	27 Feb. 88	Ill.	7 July 04	Ill.
275	0	7	5	10	0	0	3	5	0	0	..	..	..	..do.	17 July 87	Pa.	8 June 04	Pa.
	0	7	6	2	0	0	3	4	0	0	..	..	..	..do.	17 Aug. 86	N. Y.	11 June 04	N. Y.
	0	3	5	10	0	0	3	8	0	0	..	..	..	..do.	11 Jan. 85	At sea.	7 June 04	Me.
	0	1	5	9	0	0	4	3	0	7	..	..	..	..do.	6 Sept. 85	Ala.	22 May 03	Ala.
	0	7	6	3	0	0	4	0	0	0	..	..	..	..do.	3 Sept. 83	Ohio.	2 July 03	Ohio.
280	0	7	5	9	0	0	3	8	0	0	..	..	..	..do.	27 Jan. 88	N. Y.	6 July 04	Atlge.
	0	7	6	1	0	0	3	4	0	1	..	..	..	..do.	18 Apr. 86	Iowa.	1 July 04	Iowa.
	0	7	5	11	0	0	3	7	0	0	..	..	..	..do.	21 Nov. 84	Ga.	15 June 04	Ga.
	0	7	6	3	0	0	4	3	0	0	..	..	..	..do.	19 Jan. 84	La.	27 June 03	La.
	0	7	6	2	0	0	3	4	0	0	..	..	..	..do.	26 Apr. 87	Miss.	10 June 04	Miss.
285	0	7	6	2	0	0	3	5	0	0	..	..	..	..do.	17 June 86	N. J.	10 May 04	N. J.
	0	7	5	9	0	0	4	9	0	0	..	..	..	..do.	31 Jan. 84	N. Y.	27 June 03	N. Y.
	0	7	5	10	0	0	3	5	0	4	..	..	..	..do.	15 Sept. 84	Tenn.	10 May 04	Tenn.
	0	7	6	0	0	0	3	3	0	2	..	..	..	..do.	23 Feb. 85	Iowa.	5 July 04	Iowa.
	0	7	6	2	0	0	3	3	0	0	a 0	8	25	..do.	4 Jan. 86	Mo.	..do.	Mo.
290	0	4	5	11	0	0	3	3	0	3	..	..	..	..do.	27 Aug. 85	Tex.	14 July 04	Idaho.
	0	7	6	2	0	0	3	4	0	0	..	..	..	..do.	18 Feb. 87	N. J.	10 June 04	N. J.
	0	7	6	2	0	0	3	4	0	0	..	..	..	..do.	4 Sept. 84	N. M.	5 July 04	N. M.
	0	7	6	1	0	0	3	2	0	0	..	..	..	..do.	17 Aug. 85	N. Y.	14 Sept. 04	Mo.
	0	1	4	11	0	0	4	0	0	6	..	..	..	..do.	1 Sept. 86	Mo.	6 July 04	Do.
295	0	7	6	3	0	0	4	2	0	0	..	..	..	..do.	2 Oct. 84	Iowa.	27 July 03	Iowa.
	0	7	6	2	0	0	4	1	0	3	..	..	..	..do.	16 June 85	Tenn.	24 June 03	Tenn.
	0	6	5	10	0	0	3	5	0	3	..	..	..	..do.	22 June 85	Pa.	13 June 04	W. Va.
	0	4	5	11	0	0	3	4	0	3	..	..	..	..do.	11 June 84	Nebr.	6 June 04	Nebr.
	0	7	5	11	0	0	3	3	0	3	..	..	..	..do.	11 May 85	Iowa.	14 July 04	Iowa.
	0	3	2	8	0	0	0	8	0	1	f 4	1	26	30 July 13	13 Apr. 81	S. C.	30 July 10	Va.

ENSIGNS (694).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
5	1121	Theodore Stark Wilkinson, jr.	Florida.	5 Aug. 13	Jan. 11
	1122	William Ward Smith.	Asiatic station.	27 Sept. 11	May 11
	1123	Luther Welsh.	Virginia.	31 July 13	Oct. 11
	1124	David Irvin Hedrick.	Walke.	1 Aug. 13	do.
	1125	Olaf Mandt Hustvedt.	Bureau of Ordnance (instruction).	28 Sept. 12	Sept. 12
10	1126	Harold Travis Smith.	Buffalo.	13 Sept. 10	May 10
	1127	Cummings Lincoln Lothrop, jr.	Nebraska.	22 June 12	Mar. 12
	1128	Preston Bennett Haines.	Minnesota.	31 Oct. 13	Oct. 11
	1129	Herbert Reynolds Alex. Borchardt.	Maine.	10 July 09	Aug. 08
	1130	Robert Standley Robertson, jr.	Sick leave.	10 Nov. 13	July 13
15	1131	Gerard Bradford.	Commanding A-2.	4 June 09	Aug. 08
	1132	Mark Leslie Hersey, jr.	Florida.	11 July 09	do.
	1133	Frank Thomson Leighton.	Roe.	10 July 09	do.
	1134	Alva Douglas Bernhard.	Kansas.	do.	do.
	1135	Chester Sayre Roberts.	Virginia.	do.	do.
20	1136	Penn Leary Carroll.	Duty connection Balch.	23 June 13	June 13
	1137	Benjamin Vaughan McCandlish.	Saratoga.	10 July 09	Aug. 08
	1138	Daniel Aloysius McElduff.	Rhode Island.	do.	do.
	1139	Arthur Samuel Dysart.	Kansas.	do.	do.
	1140	Hugh Pope Le Clair.	Harvard University (instruction).	30 Sept. 13	Sept. 12
25	1141	Edmund Selden Randolph Brandt.	Prairie.	10 July 09	Aug. 08
	1142	Harold Stacey Burdick.	Jouett.	do.	do.
	1143	James Dodson Maloney.	Wheeling.	do.	do.
	1144	Alan Goodrich Kirk.	Saratoga.	do.	do.
	1145	Fitzhugh Green.	Duty with Crocker Land Arctic Expedition.	25 June 13	Oct. 11
30	1146	Levi Bendick Bye.	Bureau of Ordnance (instruction).	30 Sept. 12	Sept. 12
	1147	Granville Benjamin Hoey.	Georgia.	10 July 09	Aug. 08
	1148	Tracy Lay McCauley.	Warrington.	do.	do.
	1149	Francis Worth Scanland.	Alert.	do.	do.
	1150	Joel William Bunkley.	Bureau of Ordnance (instruction).	14 Sept. 12	Sept. 12
35	1151	Max Burke De Mott.	South Carolina.	1 Mar. 10	July 08
	1152	Ernest Joseph Blankenship.	Wyoming.	10 July 09	Aug. 08
	1153	John Jacob Saxer.	Mayrant.	do.	do.
	1154	Leo Lee Lindley.	Barry.	do.	do.
	1155	Harold Cecil Train.	Yorktown.	do.	do.
40	1156	Wallace Ludwig Lind.	Commanding Goldsborough.	9 July 09	do.
	1157	Richard McCall Elliot, jr.	Duty connection Aylwin.	24 May 13	May 13
	1158	Lee Payne Johnson.	Connecticut.	10 July 09	Aug. 08
	1159	Monroe Kelly.	Bureau of Ordnance (instruction).	19 Sept. 12	Sept. 12
	1160	Alfred Louis Ede.	Alert (submarine duty).	10 July 09	Aug. 08
45	1161	Marion Clinton Robertson.	Idaho.	do.	do.
	1162	Frank Roop Smith, jr.	Helena.	15 June 08	Aug. 07
	1163	Edward Cook Raguet.	South Carolina.	10 July 09	Aug. 08
	1164	Ward William Waddell.	California.	do.	do.
	1165	Charles Covode Davis.	Birmingham.	10 Sept. 10	May 10
50	1166	Robert Rudolph Paunack.	Rhode Island.	10 July 09	Aug. 08
	1167	Frank Delmore Manock.	Virginia.	do.	do.
	1168	George Kent Stoddard.	Piscataqua.	do.	do.
	1169	Williams Carter Wickham.	Smith.	do.	do.
	1170	Freeland Allan Daubin.	Commanding C-4.	do.	do.
55	1171	Anson Angus Merrick.	Yankton.	do.	do.
	1172	Hugh Victor McCabe.	Georgia.	do.	do.
	1173	Claude Sexton Gillette.	Stewart.	do.	do.
	1174	Roland Marcy Comfort.	Tacoma.	do.	do.
	1175	William Curtis Faus.	Pittsburgh.	do.	do.

ENSIGNS (694).

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
5	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	5 June 11	22 Dec. 88	Md.	1 July 05	La.
	0	5	2	4	0	0	5	4	0	10				do.	8 Feb. 88	N. J.	7 July 05	N. J.
	0	9	3	1	0	0	5	3	0	1				do.	20 June 89	Mo.	3 July 05	Mo.
	0	10	3	2	0	0	5	2	0	1				do.	31 Dec. 86	Ohio.	22 July 05	Ohio.
	1	4	3	7	0	0	4	10	0	1				do.	23 June 86	Ill.	15 June 05	Iowa.
10	2	7	4	5	0	0	3	2	0	1				do.	7 June 87	Minn.	1 July 05	Wash.
	2	4	4	7	0	0	3	7	0	5				do.	11 Sept. 88	N. Y.	29 Apr. 05	Mass.
	0	7	2	5	0	0	5	10	0	2				do.	22 Aug. 86	do.	17 July 05	N. Y.
	2	7	4	10	0	0	3	6	0	1				do.	3 Apr. 88	Germany	3 July 05	Ill.
	2	1	4	5	0	0	3	7	0	6				do.	8 Dec. 85	Va.	15 June 05	Va.
15	2	7	4	11	0	0	3	7	0	0				do.	13 Sept. 87	N. Y.	16 June 05	Vt.
	2	4	4	8	0	0	3	4	0	3				do.	8 July 88	Ariz.	7 July 05	Me.
	2	7	4	10	0	0	3	7	0	1				do.	2 Sept. 85	Pa.	14 June 05	Pa.
	2	7	4	9	0	0	3	8	0	1				do.	9 Mar. 86	do.	17 June 05	Kans.
	2	7	4	10	0	0	3	6	0	1				do.	18 Nov. 88	N. Y.	7 July 05	Ill.
20	2	1	4	4	0	0	4	2	0	1				do.	17 Feb. 86	La.	2 May 05	La.
	2	7	4	10	0	0	3	6	0	1				do.	3 June 86	Va.	5 July 05	Va.
	2	5	4	9	0	0	3	2	0	1				do.	21 Nov. 87	N. Y.	2 Sept. 05	N. Y.
	2	7	4	10	0	0	3	6	0	3				do.	16 Mar. 86	Mo.	28 June 05	Ariz.
	1	3	3	7	0	0	4	10	0	1				do.	21 Oct. 85	Wis.	17 June 05	Wis.
25	2	7	4	10	0	0	3	6	0	1				do.	22 May 88	N. Y.	3 July 05	N. J.
	2	7	4	11	0	0	3	6	0	1				do.	14 Apr. 87	R. I.	17 June 05	R. I.
	2	7	4	11	0	0	3	6	0	1				do.	16 June 86	Tenn.	15 June 05	Tenn.
	2	6	4	10	0	0	3	6	0	1				do.	30 Oct. 88	Pa.	5 July 05	N. J.
	1	1	3	5	0	0	4	3	0	10				do.	16 Aug. 88	Mo.	20 June 05	Mo.
30	1	4	3	7	0	0	4	10	0	1				do.	30 Jan. 87	Mich.	24 June 05	Mich.
	2	7	4	10	0	0	3	6	0	1				do.	19 Dec. 87	Del.	8 July 05	Del.
	2	7	5	1	0	0	4	3	0	1				do.	4 Jan. 87	Nebr.	11 July 04	At lge.
	2	7	4	10	0	0	3	6	0	1				do.	17 Oct. 88	La.	13 July 05	La.
	1	3	3	7	0	0	4	9	0	1				do.	3 July 87	Ga.	6 July 05	Ga.
35	2	7	4	2	0	0	4	2	0	1				do.	7 Jan. 86	Mich.	5 July 05	Mich.
	2	4	4	11	0	0	3	6	0	1				do.	2 July 85	Ind.	17 June 05	Ind.
	2	4	4	7	0	0	3	6	0	4				do.	23 Dec. 87	Ill.	6 July 05	Ill.
	2	6	4	10	0	0	3	6	0	1				do.	3 Feb. 86	Pa.	5 July 05	Pa.
	2	6	4	10	0	0	3	4	0	1				do.	15 Oct. 87	Mo.	9 Sept. 05	Mo.
40	2	7	4	11	0	0	3	6	0	1				do.	18 June 87	Minn.	30 June 05	Minn.
	2	0	4	3	0	0	4	0	0	1				do.	12 Apr. 88	Pa.	17 Aug. 05	Pa.
	2	7	4	9	0	0	3	4	0	2	a	0	10	24	26 Oct. 86	N. C.	5 Sept. 05	N. C.
	1	3	3	3	0	0	5	3	0	1				do.	30 July 86	Va.	29 Apr. 05	Va.
	2	7	4	10	0	0	3	6	0	1				do.	4 July 87	Nev.	5 July 05	Nev.
45	2	7	4	10	0	0	3	6	0	1				do.	30 Sept. 85	Tex.	8 July 05	Tex.
	3	7	6	2	0	0	3	3	0	0				do.	6 June 10	Del.	6 July 04	Del.
	2	6	4	6	0	0	3	10	0	1				do.	17 Nov. 85	Iowa.	8 July 05	Iowa.
	2	7	4	11	0	0	3	6	0	1				do.	23 Apr. 86	Iowa.	8 July 05	Iowa.
	2	4	4	2	0	0	4	1	0	2				do.	8 Nov. 86	Ind.	30 June 05	Ind.
50	2	7	4	10	0	0	3	6	0	1				do.	4 Sept. 87	Md.	7 July 05	Pa.
	2	7	4	11	0	0	3	6	0	1				do.	4 July 86	Wis.	20 June 05	Wis.
	2	7	4	10	0	0	3	6	0	1				do.	20 Mar. 87	N. H.	6 July 05	Me.
	2	7	4	10	0	0	3	6	0	1				do.	13 Jan. 88	Conn.	15 July 05	N. J.
	2	7	5	2	0	0	4	1	0	1				do.	17 July 87	Va.	23 Aug. 04	Va.
55	2	7	4	10	0	0	3	6	0	1				do.	6 Feb. 86	Mo.	5 July 05	Mo.
	2	7	4	10	0	0	3	6	0	1				do.	2 Mar. 86	S. C.	6 July 05	S. C.
	2	7	4	10	0	0	3	7	0	1				do.	10 Feb. 89	Va.	10 June 05	Va.
	2	7	4	11	0	0	3	6	0	1				do.	1 Feb. 86	Iowa.	28 June 05	Iowa.
	2	7	4	11	0	0	3	6	0	1				do.	9 Dec. 88	Pa.	26 June 05	Pa.
55	2	7	4	8	0	0	3	7	0	2				do.	27 Sept. 87	Iowa.	3 July 05	Iowa.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	1176	Radford Moses	Duty connection K-2	27 Oct. 13	Oct. 13
	1177	Thomas Earle Van Metre	Commanding C-1	10 July 09	Aug. 08
	1178	John Harrison Semmes Dessez	Fanning	do	do
	1179	Stuart Southerland Brown	Raleigh	do	do
	1180	Comfort Benedict Platt	Duty connection Benham	2 Aug. 13	July 13
65	1181	Sherman Stewart Kennedy	New Jersey	10 July 09	Aug. 08
	1182	Richard Walter Wuest	Iris	do	do
	1183	Chauncey Armlyn Lucas	Georgia	19 June 09	do
	1184	Charles Henry Morrison	Rainbow	10 July 09	do
	1185	Paul Hildreth Rice	Helena	do	do
70	1186	Robert Grimes Coman	Truxtun	do	do
	1187	Holbrook Gibson	Duty connection K-5	— Dec. 13	Dec. 13
	1188	Charles Edwin Reordan	Rainbow	10 July 09	Aug. 08
	1189	Howard Hartwell James Benson	Comd'g H-2	1 Dec. 13	July 13
	1190	Hugo William Koehler	Piscataqua	24 Oct. 09	Aug. 09
75	1191	George Newton Reeves, jr.	Arkansas	10 July 09	Aug. 08
	1192	Virgil Jason Dixon	Saratoga	do	do
	1193	Ralph Earle Sampson	Iowa	19 July 09	do
	1194	Joseph Mason Deem	G-1	18 Oct. 09	Aug. 09
	1195	Robert Horace Bennett	Salem	10 July 09	Aug. 08
80	1196	James Blair Glennon	Ordered Yankton	do	do
	1197	Franklin Van Valkenburgh	Rainbow	do	do
	1198	Vance Duncan Chapline	Paul Jones	do	do
	1199	Deupree Julien Friedell	Severn (submarine duty)	do	do
	1200	Harry Clark Ridgely	Treatment, hospital, Philadelphia	31 Dec. 13	Mar. 12
85	1201	Frank Alfred Braisted	Parker	30 Dec. 13	Apr. 13
	1202	Robert Edmondson Thornton	Treatment, hospital, Mare Island	13 Nov. 13	Oct. 13
	1203	George Bennett Keester	Reserve torpedo division, Charleston	10 July 09	Aug. 08
	1204	Lemuel Earl Lindsay	Louisiana	do	do
	1205	John Borland	Virginia	do	do
90	1206	Oscar Casey Greene	South Dakota	19 June 09	do
	1207	Raleigh Corwin Williams	Beale	10 July 09	July 08
	1208	Thalbert Nelson Alford	Ohio	do	Aug. 08
	1209	Henry George Cooper, jr.	Quiros	11 July 09	do
	1210	Eugene Morris Woodson	Chauncey	10 July 09	do
95	1211	James Southerland Spore	Samar	do	do
	1212	Wilbur Joshua Carver	Culgoa	do	do
	1213	Henry Hall Porter	Idaho	1 Sept 10	May 10
	1214	Charles Hamilton Maddox	Utah	11 June 13	Feb. 12
	1215	George Arthur Trever	Commanding Farragut	10 July 09	Aug. 08
100	1216	Edgar Arden Logan	Commanding D-3	do	do
	1217	George Wilson Hewlett	Tacoma	do	do
	1218	Frank Edward Johnson	California	do	do
	1219	Benjamin Franklin Tilley, jr.	Michigan	do	do
	1220	Mark Cooper Bowman	Wilmington	do	do
105	1221	Percy Talmage Wright	Severn (submarine duty)	do	do
	1222	Frank Hill Weaver	Treatment, hospital, Las Animas	10 Oct. 13	Oct. 13
	1223	Roy Henry Davis	Leave of absence	23 Oct. 13	Apr. 11
	1224	Frank Saulsbury Carter	Idaho	10 July 09	Aug. 08
	1225	Harold Asa Waddington	Alert (submarine duty)	do	do
110	1226	Percy Wilfred Northcroft	Delaware	do	do
	1227	Zachary Lansdowne	McCall	do	do
	1228	Stanley Roscoe Canine	New Jersey	do	do
	1229	Jesse Barrett Oldendorf	Whipple	1 Sept. 09	do
	1230	David Hunt Stuart	Preston	16 Nov. 09	do
115	1231	Ernest Ludolph Gunther	Duty connection Texas	8 Dec. 13	Nov. 13
	1232	Augustine Watchman Rieger	Ohio	26 July 12	Apr. 12
	1233	James Boyd Rutter	North Dakota	10 July 09	Aug. 08
	1234	Arthur Barney	Illinois	do	do
	1235	Cyrus Dorsey Gilroy	Petrel	do	do
120	1236	Alger Herman Dresel	Wyoming	do	do
	1237	Frank Slingluff, jr.	Paulding	do	do
	1238	John Martin Ashley	Henley	6 Dec. 12	June 12
	1239	Theodore Hugh Winters	Birmingham	9 July 09	Aug. 08
	1240	Clifford Evans Van Hook	New Jersey	10 July 09	do

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
60	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	2	5	4	8	0	0	3	8	0	1	.....	.....	.....	5 June 11	14 June 89	D. C.	8 July 05	Mo.
	2	7	4	11	0	0	3	7	0	1	.....	.....	.....	.....	24 Aug. 87	W. Va.	27 May 05	W. Va.
	2	6	4	10	0	0	3	6	0	1	.....	.....	.....	.....	16 May 88	D. C.	8 July 05	Md.
	2	6	4	10	0	0	3	6	0	2	.....	.....	.....	.....	11 Jan. 87	Nev.	27 Apr. 05	Wash.
65	2	2	4	6	0	0	4	1	0	1	.....	.....	.....	.....	30 June 85	Mass.	1 May 05	Mass.
	2	7	4	11	0	0	3	6	0	1	.....	.....	.....	.....	16 Sept. 88	Mich.	17 June 05	Mich.
	2	7	4	11	0	0	3	6	0	0	.....	.....	.....	.....	13 June 86	Ohio	13 June 04	Ohio.
	2	7	4	11	0	0	3	6	0	0	.....	.....	.....	.....	3 Oct. 85	N. C.	5 July 05	N. Y.
	2	7	4	10	0	0	3	6	0	1	.....	.....	.....	.....	3 May 85	Mo.	1 May 05	Do.
70	2	7	4	11	0	0	3	5	0	1	.....	.....	.....	.....	4 May 86	N. Y.	5 July 05	Do.
	2	7	4	11	0	0	3	5	0	1	.....	.....	.....	.....	17 Sept. 87	Wis.	22 July 05	Wis.
	2	6	4	10	0	0	3	5	0	2	.....	.....	.....	.....	28 Mar. 86	Fla.	22 Aug. 05	N. J.
	2	6	4	10	0	0	3	5	0	2	.....	.....	.....	.....	11 July 88	Kans.	28 July 05	Tex.
	2	7	4	9	0	0	3	6	0	2	.....	.....	.....	.....	8 Oct. 88	Md.	29 June 05	Ga.
75	2	7	4	11	0	0	3	9	0	1	.....	.....	.....	.....	19 July 86	Mo.	31 July 05	Mo.
	2	7	4	8	0	0	3	9	0	1	.....	.....	.....	.....	24 Mar. 86	Ind.	13 June 05	Ind.
	2	7	4	8	0	0	3	9	0	1	.....	.....	.....	.....	15 Dec. 86	Colo.	15 June 05	Cal.
	2	7	4	8	0	0	3	7	0	2	a 2	9	24	.....	15 Dec. 86	Md.	1 Mar. 06	At lge.
	2	7	4	11	0	0	3	6	0	1	.....	.....	.....	.....	9 Nov. 88	Ohio	17 July 05	Tenn.
80	2	7	4	11	0	0	3	3	0	1	.....	.....	.....	.....	17 July 87	Ind.	28 June 05	Ind.
	2	7	4	11	0	0	3	3	0	1	.....	.....	.....	.....	4 Nov. 88	Md.	16 Sept. 05	Ohio.
	2	7	4	11	0	0	3	3	0	1	.....	.....	.....	.....	5 Apr. 88	Minn.	15 Sept. 05	Wis.
	2	7	4	10	0	0	3	9	0	1	.....	.....	.....	.....	19 Sept. 87	Nebr.	5 June 05	Nebr.
	0	11	3	6	0	0	3	3	1	8	a 0	9	4	.....	27 July 85	Ark.	1 May 05	Ark.
85	1	10	4	2	0	0	4	3	0	1	.....	.....	.....	.....	17 June 85	Ill.	11 June 04	Ill.
	2	3	4	7	0	0	3	7	0	3	.....	.....	.....	.....	12 Feb. 89	Mich.	28 June 05	N. Y.
	2	6	4	10	0	0	4	6	0	2	.....	.....	.....	.....	27 Jan. 87	Va.	5 July 05	Va.
	2	6	4	10	0	0	4	6	0	1	.....	.....	.....	.....	6 Jan. 87	Mo.	11 June 04	Ill.
	2	6	5	0	0	0	4	5	0	1	a 0	7	14	.....	18 Sept. 87	Ohio	5 July 05	Ohio.
90	2	7	4	11	0	0	3	5	0	0	.....	.....	.....	.....	15 Oct. 87	Wyo.	7 June 04	N. Y.
	2	7	4	11	0	0	3	5	0	0	.....	.....	.....	.....	29 June 88	Ala.	16 Aug. 05	Ala.
	2	7	4	11	0	0	3	5	0	1	.....	.....	.....	.....	7 Oct. 86	Nebr.	6 July 04	Kans.
	2	6	4	10	0	0	3	5	0	1	.....	.....	.....	.....	26 Oct. 87	Tex.	20 June 05	Tex.
	2	7	4	10	0	0	3	7	0	1	.....	.....	.....	.....	25 Nov. 88	N. C.	4 May 05	N. C.
95	2	4	4	11	0	2	4	4	0	1	.....	.....	.....	.....	13 Dec. 86	Tenn.	19 July 05	Tenn.
	2	7	4	11	0	0	4	0	0	1	.....	.....	.....	.....	.....	.....	.....	.....
	2	7	4	11	0	0	4	0	0	1	.....	.....	.....	.....	13 May 85	Mich.	11 June 04	Mich.
	2	7	4	11	0	0	4	0	0	1	.....	.....	.....	.....	22 Jan. 85	Me.	9 July 04	Me.
	2	7	4	11	0	0	4	0	0	1	.....	.....	.....	.....	17 July 86	Pa.	9 June 04	Pa.
100	2	7	4	10	0	0	3	7	0	1	.....	.....	.....	.....	23 Feb. 86	Can.	16 June 05	Do.
	2	7	4	10	0	0	3	7	0	1	.....	.....	.....	.....	11 June 85	Wis.	3 May 05	Wis.
	2	7	4	10	0	0	3	6	0	1	.....	.....	.....	.....	27 June 87	N. Y.	3 July 05	N. Y.
	2	7	4	10	0	0	3	6	0	1	.....	.....	.....	.....	30 Nov. 85	Conn.	7 July 04	Conn.
	2	6	4	11	0	0	3	4	0	1	b 2	6	3	.....	11 July 85	Cal.	13 May 04	Cal.
105	2	7	4	11	0	0	3	3	0	1	a 1	6	26	.....	11 July 86	Md.	1 Sept. 05	Do.
	2	7	4	11	0	0	3	3	0	1	.....	.....	.....	.....	3 Dec. 86	Ill.	15 Sept. 05	Ill.
	2	7	4	11	0	0	3	5	0	1	.....	.....	.....	.....	18 Nov. 85	Pa.	24 July 05	Pa.
	2	7	4	11	0	0	3	5	0	1	.....	.....	.....	.....	16 Mar. 89	.....	12 June 05	Ill.
	2	7	4	11	0	0	3	5	0	1	.....	.....	.....	.....	25 July 85	Oreg.	9 May 05	Oreg.
110	2	6	4	10	0	0	3	5	0	2	.....	.....	.....	.....	17 May 89	Del.	14 July 05	Del.
	2	7	4	11	0	0	3	8	0	1	a 0	7	2	.....	20 Sept. 87	Nebr.	1 May 05	Ill.
	2	7	4	10	0	0	3	7	0	1	.....	.....	.....	.....	31 Aug. 86	R. I.	17 June 05	R. I.
	2	7	4	10	0	0	3	5	0	1	.....	.....	.....	.....	1 Dec. 88	Ohio	2 Sept. 05	Ohio.
	2	7	4	10	0	0	3	6	0	1	.....	.....	.....	.....	24 Feb. 86	Ind.	5 July 05	Tex.
115	2	7	4	9	0	0	3	10	0	1	.....	.....	.....	.....	16 Feb. 87	Cal.	1 May 05	Cal.
	2	7	4	6	0	0	3	6	0	5	.....	.....	.....	.....	3 Aug. 85	Va.	6 July 05	Ky.
	2	4	4	5	0	0	4	1	0	2	.....	.....	.....	.....	7 Sept. 87	Ky.	29 Apr. 05	Tenn.
	2	4	4	7	0	0	3	8	0	4	.....	.....	.....	.....	6 Aug. 85	N. C.	5 May 05	N. C.
	2	7	4	11	0	0	3	6	0	1	.....	.....	.....	.....	20 Dec. 87	Pa.	16 June 05	Pa.
120	2	7	4	10	0	0	3	6	0	1	.....	.....	.....	.....	7 July 86	Nebr.	8 July 05	Nebr.
	2	7	4	10	0	0	3	6	0	1	.....	.....	.....	.....	8 Apr. 86	Pa.	8 June 04	Pa.
	2	7	4	10	0	0	3	6	0	1	.....	.....	.....	.....	.....	.....	.....	.....
	2	7	4	10	0	0	3	7	0	2	.....	.....	.....	.....	24 Jan. 89	Md.	5 July 05	At lge.
	2	7	4	10	0	0	3	7	0	2	.....	.....	.....	.....	5 July 86	.....	16 June 05	Md.
120	2	7	4	10	0	0	3	11	0	2	.....	.....	.....	.....	27 Aug. 86	Miss.	30 June 05	Ill.
	2	7	4	10	0	0	3	7	0	1	.....	.....	.....	.....	23 Oct. 87	S. C.	13 July 05	S. C.
	2	7	4	10	0	0	3	6	0	1	.....	.....	.....	.....	10 July 86	D. C.	6 July 05	Mont.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
125	1241	Paul Henry Marion.....	Paducah.....	28 Aug. 09	Aug. 08
	1242	Archibald McGlasson.....	Denver.....	1 Sept. 09	do.....
	1243	Solomon Endel.....	Vermont.....	10 July 09	do.....
	1244	Robert Pollock Guler, jr.....	Birmingham.....	do.....	do.....
	1245	Ralph Glover Haxton.....	Bainbridge.....	do.....	do.....
130	1246	Joseph Augustine Murphy.....	Paul Jones.....	5 Sept. 09	do.....
	1247	James Richard Barry.....	Dolphin.....	10 July 09	do.....
	1248	William Nicholas Richardson, jr.....	Vermont.....	do.....	do.....
	1249	Lawrence Townsend, jr.....	Utah.....	do.....	do.....
	1250	Stewart Allan Manahan.....	Commanding Severn.....	do.....	do.....
135	1251	Lucius Claude Dunn.....	Ozark.....	do.....	do.....
	1252	Charles Milford Elder.....	Severn.....	do.....	do.....
	1253	James Madison Doyle.....	Callao.....	do.....	do.....
	1254	Creed Haymond Boucher.....	Virginia.....	do.....	do.....
	1255	Rush Southgate Fay.....	Tonopah (submarine duty).....	27 Aug. 09	do.....
140	1256	Henry Thomas Settle.....	Georgia.....	10 Dec. 13	Aug. 13
	1257	Ewart Gladstone Haas.....	Decatur.....	10 July 09	Aug. 08
	1258	Dennis Edwin Kemp.....	Sick leave.....	10 Nov. 13	Nov. 13
	1259	Junius Yates.....	Villalobos.....	10 July 09	Aug. 08
	1260	Francis Leo Shea.....	Arkansas.....	16 Dec. 13	Aug. 13
145	1261	Charles Maynard Cooke, jr.....	Tonopah.....	7 July 10	Aug. 09
	1262	Mervyn Sharp Bennion.....	Annapolis.....	8 July 10	do.....
	1263	Augustine Heard Gray.....	Tonopah (submarine duty).....	5 July 10	do.....
	1264	Walter Elliott Brown.....	Perry.....	21 July 10	do.....
	1265	Chester Charles Jersey.....	Kansas.....	5 July 10	do.....
150	1266	Hollaway Halstead Frost.....	Michigan.....	7 June 10	do.....
	1267	Howard Kirk Lewis.....	Cincinnati.....	9 July 10	do.....
	1268	Robert Taylor Merrill, 2nd.....	Nebraska.....	5 July 10	do.....
	1269	Warren Lester Moore.....	North Dakota.....	7 July 10	do.....
	1270	Walter Dudley Seed, jr.....	do.....	8 July 10	do.....
155	1271	James Bothwell Will.....	New Orleans.....	9 July 10	do.....
	1272	Alfred Thomas Clay.....	Louisiana.....	5 July 10	do.....
	1273	Harry Weaver Hosford.....	Kansas.....	7 July 10	July 09
	1274	Clarence King Bronson.....	Michigan.....	5 July 10	do.....
	1275	Franklin Speakman Steinwachs.....	Chester.....	do.....	Aug. 09
160	1276	Francis Grant Marsh.....	Cheyenne.....	22 July 10	do.....
	1277	Earle Calvin Metz.....	Tonopah.....	15 July 10	do.....
	1278	Herbert Whitwell Underwood.....	Maryland.....	9 July 10	do.....
	1279	Frederick Carl Sherman.....	do.....	1 Aug. 10	do.....
	1280	Percy Kent Robottom.....	Tonopah (submarine duty).....	7 July 10	do.....
165	1281	Wadleigh Capehart.....	Parker.....	5 July 10	do.....
	1282	Lyal Ament Davidson.....	New Hampshire.....	30 Aug. 10	do.....
	1283	Hugh McCulloh Branham.....	Montana.....	1 Aug. 10	do.....
	1284	Alston Raymur Simpson.....	Mayflower (ordered).....	3 July 10	do.....
	1285	Robert Corwin Lee.....	Delaware.....	do.....	do.....
170	1286	Josiah Ogden Hoffman, jr.....	Mayrant.....	6 July 10	do.....
	1287	Edwin James Gillam.....	Tonopah (submarine duty).....	8 July 10	do.....
	1288	Millington Barnett McComb.....	Drayton.....	5 July 10	do.....
	1289	Frank Henry Luckel.....	Glacier.....	9 July 10	do.....
	1290	William Merrill Corry, jr.....	Kansas.....	7 July 10	do.....
175	1291	Melville Stuart Brown.....	Nebraska.....	6 Sept. 11	May 11
	1292	George Martin Cook.....	Reserve torpedo division, Newport.....	6 July 10	Aug. 09
	1293	Sargent Force.....	Hannibal.....	do.....	do.....
	1294	Donald Bradford Beary.....	Maryland.....	1 Aug. 10	do.....
	1295	Joseph Pugh Norfleet.....	New Hampshire.....	6 July 10	do.....
180	1296	Edward Charles Lange.....	Dale.....	10 July 09	Aug. 08
	1297	Elmer DeLoss Langworthy.....	Delaware.....	8 July 10	Aug. 09
	1298	Robert Ellis Bell.....	Pittsburgh.....	11 July 10	do.....
	1299	Bernard Oviatt Wills.....	Ordered Alert (submarine duty).....	31 Aug. 11	Nov. 10
	1300	Charles Johnes Moore.....	Bainbridge.....	7 July 10	Aug. 09
185	1301	Walter Vincent Combs.....	Chester.....	1 Oct. 10	do.....
	1302	Thomas Moran.....	Nebraska.....	5 July 10	do.....
	1303	Frank Harrison Kelley, jr.....	South Dakota.....	21 July 10	do.....
	1304	James Alexander Logan.....	Cheyenne.....	11 July 10	do.....
	1305	Leslie La Fayette Jordan.....	Georgia.....	5 July 10	do.....

No. in grade.	Sea service in present grade.		Total sea service.	Shore duty beyond seas (since Jan. 1, 1915).		Shore or other duty.	Unemployed.		Previous service in Army, Navy, or Marine Corps.	Date of present rank.	Born.		Appointed.	
	Ys.	Ms.		Ys.	Ms.		Ys.	Ms.			Date.	State.	Date.	State.
125	2	7	5	0	0	4	5	0	0	5 June 11	12 Nov. 84	S. C.	6 July 04	Conn.
	2	7	4	9	0	4	5	0	1	do.	14 Sept. 86	Ky.	16 June 05	Ky.
	2	7	4	11	0	0	5	0	1	do.	25 May 87	Tex.	30 June 05	La.
	2	7	4	10	0	0	5	0	1	do.	29 May 87	Ohio.	3 July 05	Ohio.
	2	6	4	10	0	0	5	0	2	do.	2 May 87	Ind.	17 Aug. 05	Ind.
130	2	7	4	9	0	0	3	8	0	do.	30 Nov. 86	Mass.	22 July 05	Mass.
	2	7	4	11	0	0	3	8	0	do.	19 Mar. 87	D. C.	11 July 05	Mich.
	2	4	4	8	0	0	3	8	0	do.	4 Dec. 87	Ala.	16 June 05	Ala.
	2	7	4	7	0	0	3	6	0	do.	3 Feb. 88	Pa.	17 June 05	Pa.
	2	7	4	10	0	0	3	6	0	do.	1 Mar. 87	Ill.	5 July 05	Ohio.
135	2	6	4	10	0	0	3	6	0	do.	24 Oct. 85	Miss.	18 July 05	Miss.
	2	7	4	11	0	0	3	6	0	do.	17 Mar. 88	Minn.	1 July 05	Ga.
	2	6	4	11	0	0	3	6	0	do.	22 June 86	Pa.	8 July 04	Pa.
	2	7	4	11	0	0	3	6	0	do.	3 Mar. 88	Cal.	28 June 05	Ind.
	2	7	4	9	0	0	3	2	0	do.	13 Apr. 85	Md.	18 July 04	At lge.
140	2	2	4	6	0	0	3	8	0	do.	4 Dec. 86	Ky.	13 June 05	Ky.
	2	7	4	10	0	0	3	8	0	do.	4 Jan. 86	N. Y.	6 July 05	R. I.
	2	1	5	8	0	0	3	8	0	do.	23 May 88	Tex.	5 July 04	Tex.
	2	6	4	10	0	0	3	9	0	do.	5 Oct. 87	do.	19 July 05	Do.
	2	3	4	6	0	0	3	9	0	do.	6 Jan. 88	D. C.	13 May 05	N. Y.
145	1	10	4	2	0	0	3	3	0	do.	7 Mar. 12	Ark.	20 June 06	Ark.
	1	10	4	2	0	0	3	3	0	do.	5 May 87	Utah.	23 June 06	Utah.
	1	10	4	1	0	0	3	3	0	do.	10 Nov. 88	Mass.	5 May 06	Mass.
	1	10	4	1	0	0	3	5	0	do.	11 Aug. 88	Mich.	27 June 06	Ill.
	1	10	4	2	0	0	3	5	0	do.	9 Aug. 87	N. Y.	18 Apr. 06	N. J.
150	1	10	4	3	0	0	3	2	0	do.	11 Apr. 89	do.	1 Aug. 06	N. Y.
	1	9	4	1	0	0	3	2	0	do.	6 June 87	Iowa.	20 June 06	Idaho.
	1	10	4	2	0	0	3	2	0	do.	20 July 88	Mo.	2 July 06	R. I.
	1	10	4	2	0	0	3	2	0	do.	7 July 89	Ill.	6 July 06	Ill.
	1	10	4	2	0	0	3	2	0	do.	26 June 88	Ala.	13 July 06	Ala.
155	1	10	4	2	0	0	3	2	0	do.	5 Nov. 89	Ohio.	9 July 06	Ohio.
	1	10	4	2	0	0	3	1	0	do.	15 Apr. 88	Mo.	18 Aug. 06	Mo.
	1	10	4	0	0	0	3	6	0	do.	29 July 87	Ill.	17 May 06	Ill.
	1	10	4	1	0	0	3	4	0	do.	21 July 88	do.	15 June 06	N. Y.
	1	9	4	1	0	0	3	4	0	do.	26 Jan. 87	Pa.	9 May 06	Pa.
160	1	10	4	0	0	0	3	3	0	do.	13 Feb. 89	Nev.	2 July 06	Nev.
	1	10	4	2	0	0	3	3	0	do.	5 Feb. 87	Ohio.	22 June 06	Ohio.
	1	10	4	2	0	0	3	10	0	do.	11 Sept. 86	Mo.	8 June 06	Mo.
	1	10	4	0	0	0	3	6	0	do.	27 May 88	Mich.	2 Apr. 06	Mich.
	1	10	4	2	0	0	3	3	0	do.	20 Dec. 88	Pa.	19 June 06	Ark.
165	1	8	3	11	0	0	3	7	0	do.	3 Sept. 88	N. H.	5 May 06	At lge.
	1	9	4	0	0	0	3	5	0	do.	12 Dec. 86	Iowa.	20 June 06	Iowa.
	1	10	4	1	0	0	3	5	0	do.	10 Apr. 86	Md.	7 Apr. 06	Md.
	1	9	4	2	0	0	3	4	0	do.	2 July 89	Ga.	7 May 06	Ga.
	1	10	4	2	0	0	3	2	0	do.	30 Aug. 88	Nebr.	2 July 06	Utah.
170	1	10	4	2	0	0	3	3	0	do.	14 Aug. 89	Pa.	29 June 06	Pa.
	1	10	4	2	0	0	3	3	0	do.	2 Oct. 88	Mich.	30 June 06	Mich.
	1	10	4	2	0	0	3	3	0	do.	15 Oct. 86	Ohio.	14 June 06	N. J.
	1	10	4	2	0	0	3	3	0	do.	18 May 88	Cal.	30 June 06	Cal.
	1	10	4	1	0	0	3	4	0	do.	5 Oct. 89	Fla.	20 June 06	Fla.
175	1	6	3	2	0	0	4	2	0	do.	8 Mar. 89	Ill.	21 June 06	Ill.
	1	10	4	2	0	0	3	0	1	do.	3 Aug. 88	Vt.	7 Sept. 06	Vt.
	1	10	4	2	0	0	3	2	0	do.	15 Mar. 89	N. Y.	9 July 06	N. Y.
	1	10	4	1	0	0	3	0	2	do.	4 Dec. 88	Mont.	29 June 06	Mont.
	1	10	4	2	0	0	4	4	0	do.	27 Aug. 87	N. C.	7 May 06	N. C.
180	2	6	4	8	0	0	3	7	0	do.	5 June 11	Wis.	20 June 05	Wis.
	1	10	4	2	0	0	3	3	0	do.	7 Mar. 12	Minn.	21 June 06	Minn.
	1	10	4	1	0	0	3	4	0	do.	19 Aug. 89	S. C.	20 June 06	S. C.
	1	10	3	5	0	0	4	0	0	do.	22 Aug. 87	Wash.	do.	Wash.
	1	9	4	2	0	0	3	2	0	do.	19 Dec. 89	Ill.	5 July 06	Ind.
185	1	10	3	11	0	0	3	5	0	do.	10 June 88	Oreg.	do.	Oreg.
	1	10	4	2	0	0	3	2	0	do.	12 May 88	Conn.	8 Aug. 06	Conn.
	1	10	4	4	0	0	4	1	0	do.	26 Feb. 89	do.	16 June 05	Wash.
	1	10	4	2	0	0	3	3	0	do.	6 Jan. 89	S. C.	20 June 06	S. C.
	1	10	4	2	0	0	3	2	0	do.	30 Aug. 86	N. C.	6 July 06	N. C.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
190	1306	John Harold Smith.....	Rhode Island.....	5 July 10	Aug. 09
	1307	James Thomas Alexander.....	Raleigh.....	9 July 10	do.
	1308	Francis Arthur LaRoche.....	Prairie.....	7 July 10	do.
	1309	John Lawrence Riheldaffer.....	Commanding A-6.....	1 Aug. 10	do.
	1310	Francis Philip Traynor.....	Sterett.....	6 July 10	do.
195	1311	Howard Burton Berry.....	Pittsburgh.....	7 July 10	do.
	1312	John Howard Wellbrock.....	Louisiana.....	6 July 10	do.
	1313	Ormond Cleveland Pailthorp.....	Pompey.....	11 July 10	do.
	1314	Dorsey Opie Thomas.....	Rainbow.....	9 July 10	do.
	1315	Lewis Hancock, jr.....	Commanding C-2.....	5 July 10	do.
200	1316	Alfred Young Lanphier.....	Cincinnati.....	1 Aug. 10	do.
	1317	Melvin Lewis Stolz.....	Naval Academy (aviation).....	30 Dec. 13	Oct. 13
	1318	Henry Barton Cecil.....	Monadnock.....	13 July 10	Aug. 09
	1319	William Peirce Brown.....	Sick leave.....	5 Sept. 13	Dec. 12
	1320	Spencer Steen Lewis.....	North Dakota.....	9 July 10	Aug. 09
205	1321	William Stuart Nicholas.....	Ammen.....	7 July 10	do.
	1322	Walden Lee Ainsworth.....	Prairie.....	11 July 10	do.
	1323	Edward Kingsbury Lang.....	Virginia.....	6 Sept. 11	May 11
	1324	Frank Moore Harris.....	New Jersey.....	20 Oct. 12	Apr. 12
	1325	Robert Nicholas Miller.....	Raleigh.....	7 July 10	Aug. 09
210	1326	Edwards Banks Gibson.....	Reserve torpedo division, Charleston.....	5 July 10	July 09
	1327	William Augustus Richardson.....	Tacoma.....	6 July 10	Aug. 09
	1328	Charles Alan Pownall.....	Ammen.....	5 July 10	do.
	1329	Lorain Anderson.....	Idaho.....	6 July 10	do.
	1330	Earl Wayne Robinson.....	New Jersey.....	9 July 10	do.
215	1331	Murphy John Foster.....	Des Moines.....	6 July 10	do.
	1332	Roy Campbell Smith, jr.....	Reserve torpedo division, Annapolis.....	do.	do.
	1333	James Grady Ware.....	California.....	11 July 10	do.
	1334	Homer Benjamin Gilbert.....	Treatment, hospital, Las Animas.....	4 Oct. 13	Jan. 13
	1335	Lawrence Fairfax Reifsnider.....	Severn.....	5 Oct. 13	June 13
220	1336	Godfrey de Courcelles Chevalier.....	Naval Academy (aviation).....	25 Oct. 12	Oct. 12
	1337	Robert Gatewood.....	San Francisco.....	3 July 10	Aug. 09
	1338	Walter Atlee Edwards.....	Monaghan.....	5 July 10	do.
	1339	Frederick George Reinicke.....	Galveston.....	7 July 10	do.
	1340	Valentine Nicholas Bieg.....	Delaware.....	5 July 10	do.
225	1341	Bolivar Vaughan Meade.....	Connecticut.....	do.	do.
	1342	Miles Permenter Refo, jr.....	Commanding D-1.....	7 July 10	do.
	1343	Samuel Wilder King.....	Cincinnati.....	17 Oct. 10	do.
	1344	Edgar Miller Williams.....	New Hampshire.....	7 July 10	do.
	1345	Walter Douglas La Mont.....	Naval Academy (aviation).....	8 Nov. 13	Nov. 13
230	1346	Earl Ames McIntyre.....	Nashville.....	5 July 10	Aug. 09
	1347	Howard Adams Flanigan.....	Connecticut.....	30 July 10	do.
	1348	Robert Todd Young.....	Rainbow.....	1 Aug. 10	do.
	1349	George Lewis Dickson.....	Severn (submarine duty).....	12 Oct. 10	do.
	1350	Marc Andrew Mitscher.....	California.....	11 July 10	do.
235	1351	Elmer Keyes Niles.....	Georgia.....	6 July 10	do.
	1352	Scott Bartlett Macfarlane.....	Vermont.....	do.	do.
	1353	Timothy Albert Parker.....	Yorktown.....	13 July 10	do.
	1354	George Lester Weyler.....	South Dakota.....	21 July 10	do.
	1355	Roman Burchart Hammes.....	South Carolina.....	6 July 10	do.
240	1356	Jefferson Davis Smith.....	Idaho.....	7 July 10	do.
	1357	Earl Winfield Spencer, jr.....	Nebraska.....	do.	do.
	1358	Clarkson Joel Bright.....	Florida.....	9 July 10	do.
	1359	William Douglas Kilduff.....	Cassin.....	5 July 10	do.
	1360	Herbert Otto Roesch.....	Helena.....	14 Sept. 11	May 11
245	1361	Herbert Aloysius Ellis.....	Des Moines.....	5 July 10	Aug. 09
	1362	Romauld Peter Paul Meclewski.....	Ohio.....	1 Aug. 10	do.
	1363	John Findley Dorelson.....	Galveston.....	15 July 10	do.
	1364	Joseph Franklin Crowell, jr.....	Minnesota.....	6 July 10	do.
	1365	Webb Trammell.....	Monterey.....	1 Aug. 10	do.
250	1366	Charlton Eugene Battle, jr.....	Montgomery.....	do.	do.
	1367	Herbert Ross Hein.....	Michigan.....	5 July 10	do.
	1368	Frederick Southard Hatch.....	Perkins.....	10 July 11	Aug. 10
	1369	Herbert Horatio Bouson.....	Connecticut.....	7 July 11	do.
	1370	Walter Wynne Webster.....	Mass. Institute of Technology (instruction).....	24 Sept. 13	Jan. 13

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
190	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	7 Mar. 12	10 Mar. 87	Ohio.....	27 June 06	Ohio.
	1	10	4	2	0	0	3	3	0	1	.....	.....	.....	.....	26 Aug. 88	Kans.....	21 June 06	Kans.
	1	10	4	2	0	0	3	3	0	1	.....	.....	.....	.....	18 Nov. 87	Fla.....	30 June 06	Fla.
	1	10	4	1	0	0	3	4	0	1	.....	.....	.....	.....	24 Sept. 89	W. Va.....	6 July 06	W. Va.
	1	9	3	8	0	0	3	6	0	2	.....	.....	.....	.....	16 May 87	Del.....	16 July 06	Del.
195	1	10	4	2	0	0	3	2	0	1	.....	.....	.....	.....	6 Feb. 69	Minn.....	23 July 06	Mont.
	1	10	4	2	0	0	3	2	0	1	.....	.....	.....	.....	26 Apr. 87	N. Y.....	14 July 06	Nev.
	1	9	4	1	0	0	3	6	0	1	a 1	8	10	.....	29 Nov. 87	Mich.....	4 Apr. 06	Mich.
	1	10	4	2	0	0	3	2	0	1	.....	.....	.....	.....	4 Oct. 89	Tenn.....	30 July 06	Tenn.
	1	10	4	2	0	0	3	4	0	1	.....	.....	.....	.....	15 Oct. 89	Tex.....	5 May 06	Tex.
200	1	9	4	0	0	0	4	5	0	2	.....	.....	.....	.....	23 July 86	Ill.....	20 June 05	Ill.
	1	7	3	9	0	0	3	5	0	1	.....	.....	.....	.....	29 July 88	N. Y.....	22 Sept. 06	N. Y.
	1	6	3	10	2	3	3	3	0	2	.....	.....	.....	.....	17 Feb. 88	Tenn.....	2 July 06	Tenn.
	0	9	3	1	0	0	3	3	1	2	.....	.....	.....	.....	19 Nov. 87	D. C.....	30 June 06	Vt.
	1	10	4	2	0	0	3	2	0	1	.....	.....	.....	.....	8 Jan. 88	Tex.....	5 July 06	Tex.
205	1	10	4	1	0	0	3	4	0	1	.....	.....	.....	.....	19 Sept. 88	N. Y.....	2 June 06	N. J.
	1	10	4	2	0	0	3	3	0	1	.....	.....	.....	.....	10 Nov. 86	Minn.....	21 June 06	Minn.
	1	10	3	8	0	0	3	8	0	1	.....	.....	.....	.....	29 July 88	Kans.....	3 July 06	Kans.
	1	4	3	8	0	0	3	2	0	7	.....	.....	.....	.....	31 July 87	Tenn.....	19 July 06	Tenn.
	1	10	4	0	0	0	3	2	0	3	.....	.....	.....	.....	5 Nov. 89	Ky.....	.....	Ky.
210	1	10	4	0	0	0	3	5	0	1	.....	.....	.....	.....	26 Apr. 88	Cal.....	25 June 06	Conn.
	1	10	4	1	0	0	3	4	0	1	.....	.....	.....	.....	14 June 86	Tenn.....	2 June 06	Tenn.
	1	9	4	2	0	0	3	2	0	1	.....	.....	.....	.....	4 Oct. 87	Pa.....	5 July 06	Pa.
	1	9	4	1	0	0	3	0	0	2	.....	.....	.....	.....	23 Oct. 89	D. C.....	11 Sept. 06	At lge.
	1	10	4	1	0	0	3	2	0	2	.....	.....	.....	.....	24 June 89	N. Dak.....	9 July 06	N. Dak.
215	1	10	4	2	0	0	3	6	0	1	a 1	8	15	.....	16 Apr. 86	La.....	20 Mar. 06	La.
	1	10	4	2	0	0	3	0	0	1	.....	.....	.....	.....	1 Aug. 88	Md.....	12 Sept. 06	N. Y.
	1	10	4	2	0	0	3	1	0	1	.....	.....	.....	.....	20 Aug. 88	Ky.....	2 Aug. 06	Ky.
	0	10	3	2	0	0	3	3	1	0	.....	.....	.....	.....	21 May 87	Mo.....	30 June 06	Mo.
	1	7	3	11	0	0	3	5	0	2	.....	.....	.....	.....	26 Nov. 87	Md.....	.....	Md.
220	0	8	3	0	0	0	4	5	0	1	.....	.....	.....	.....	7 Mar. 89	R. I.....	27 June 06	Mass.
	1	10	4	2	0	0	4	0	0	1	.....	.....	.....	.....	14 Nov. 87	D. C.....	29 Sept. 06	Va.
	1	10	4	2	0	0	3	6	0	1	a 0	7	2	.....	8 Nov. 86	Pa.....	17 Mar. 06	Pa.
	1	9	4	1	0	0	3	4	0	1	.....	.....	.....	.....	8 Apr. 88	Iowa.....	5 July 06	Ohio.
	1	10	4	2	0	0	3	3	0	1	.....	.....	.....	.....	24 Oct. 89	Va.....	27 June 06	Va.
225	1	10	4	5	0	0	3	11	0	1	.....	.....	.....	.....	14 Oct. 87	Miss.....	16 Aug. 05	Ala.
	1	10	4	2	0	0	3	3	0	1	.....	.....	.....	.....	22 July 89	S. C.....	20 June 06	S. C.
	1	10	4	1	0	0	4	4	0	1	.....	.....	.....	.....	17 Dec. 86	Hawaii.....	27 June 05	Hawaii.
	1	10	3	10	0	0	3	4	0	1	.....	.....	.....	.....	26 Apr. 89	Ohio.....	14 Sept. 06	Ohio.
	1	9	4	1	0	0	3	6	0	1	.....	.....	.....	.....	26 Jan. 88	N. Y.....	7 May 06	N. Y.
230	1	10	3	11	0	0	3	1	0	4	.....	.....	.....	.....	7 Sept. 85	.....	8 July 05	Do.
	1	10	4	1	0	0	3	5	0	0	.....	.....	.....	.....	23 Jan. 89	.....	22 June 06	Do.
	1	9	4	0	0	0	3	3	0	2	.....	.....	.....	.....	11 Feb. 88	Mich.....	10 July 06	Mich.
	1	10	3	11	0	0	3	1	0	4	.....	.....	.....	.....	3 Sept. 87	Ill.....	25 Aug. 06	Ill.
	1	10	4	2	0	0	3	6	0	1	a 1	8	8	.....	26 Jan. 87	Wis.....	20 Mar. 06	Okla.
235	1	10	4	2	0	0	3	5	0	1	.....	.....	.....	.....	7 Aug. 86	Me.....	19 June 06	Me.
	1	10	4	4	0	0	4	0	0	1	.....	.....	.....	.....	30 Aug. 85	Pa.....	6 July 05	Pa.
	1	9	3	10	0	0	3	6	0	1	.....	.....	.....	.....	30 Mar. 88	Ky.....	6 July 06	Ky.
	1	10	4	2	0	0	4	4	0	1	.....	.....	.....	.....	24 May 86	Kans.....	15 June 05	Kans.
	1	10	4	2	0	0	3	1	0	1	.....	.....	.....	.....	12 Oct. 86	Wis.....	8 Aug. 06	Wis.
240	1	10	4	2	0	0	3	6	0	1	a 0	7	27	.....	27 Apr. 86	La.....	17 Mar. 06	La.
	1	10	4	2	0	0	3	2	0	1	.....	.....	.....	.....	20 Sept. 88	Kans.....	9 July 06	Ill.
	1	10	4	2	0	0	3	3	0	1	.....	.....	.....	.....	16 Aug. 88	Mo.....	21 June 06	Mo.
	1	8	4	1	0	0	3	7	0	1	a 0	9	3	.....	31 July 86	N. Y.....	20 Mar. 06	N. Y.
	1	10	3	7	0	0	3	5	0	0	.....	.....	.....	.....	30 Sept. 86	Oreg.....	5 July 06	Oreg.
245	1	10	4	2	0	0	3	2	0	1	.....	.....	.....	.....	14 Oct. 86	Mass.....	2 July 06	Mass.
	1	10	4	1	0	0	3	2	0	2	.....	.....	.....	.....	29 June 88	Ill.....	25 July 06	Ill.
	1	9	4	3	0	0	4	0	0	2	.....	.....	.....	.....	31 Jan. 87	Ind. Ter.....	5 July 05	Okla.
	1	10	4	2	0	0	3	0	0	1	a 0	9	6	.....	5 Nov. 87	N. J.....	17 Aug. 06	N. J.
	1	9	4	3	0	0	4	0	0	2	.....	.....	.....	.....	1 July 87	Ill.....	6 July 05	Ill.
250	1	10	4	1	0	0	3	5	0	0	.....	.....	.....	.....	15 June 87	Ga.....	30 June 06	Ga.
	1	10	4	2	0	0	3	2	0	1	.....	.....	.....	.....	20 Oct. 88	Kans.....	2 July 06	At lge.
	1	9	3	2	0	0	3	3	0	1	.....	.....	.....	.....	5 Sept. 90	N. H.....	29 June 07	N. H.
	1	10	3	2	0	0	3	3	0	1	.....	.....	.....	.....	12 Nov. 89	S. C.....	19 June 07	S. C.
	0	10	2	2	0	0	4	2	0	1	.....	.....	.....	.....	28 July 88	N. Dak.....	6 July 07	N. Dak.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
255	1371	Beirne Saunders Bullard	Mass. Institute of Technology (instruction)	24 Sept. 13	Feb. 13
	1372	Ole O Hagen	Yorktown	12 Aug. 11	Aug. 10
	1373	Robert Melvin Griffin	Roe	16 July 11	do.
	1374	Robert Heweston Skelton	California	6 July 11	do.
	1375	Ernest Llewellyn Patch	Mass. Institute of Technology (instruction)	24 Sept. 13	Jan. 13
260	1376	Alfred George Zimmermann	Jouett	15 July 11	Aug. 10
	1377	Roger Warde Paine	Patterson	do.	do.
	1378	Milton Hudson Anderson	Whipple	7 July 11	do.
	1379	Delevan Bloodgood Downer	Florida	6 July 11	do.
	1380	Oliver Lodwick Wolfard	Minnesota	5 July 11	do.
265	1381	Ellis Spencer Stone	Saratoga	8 July 11	do.
	1382	Harry Lloyd Merring	Montana	5 July 11	do.
	1383	Francis Sanderson Craven	Duty connection Benham	22 Dec. 13	Dec. 13
	1384	Morris Davies Gilmore	Tacoma	6 July 11	Aug. 10
	1385	Lybrand Palmer Smith	Dixie	8 July 11	do.
270	1386	George Maus Lowry	Florida	6 July 11	do.
	1387	William Dwight Chandler, jr.	Utah	10 July 11	do.
	1388	Darrell Bertrand Hawley	Pittsburgh	13 Aug. 11	do.
	1389	William Edgar Baughman	Maryland	11 Aug. 11	do.
	1390	Harry Wilbur Hill	Barry	1 July 11	do.
275	1391	John Asserson Fletcher	Vermont	6 July 11	do.
	1392	Bernhard Henry Bieri	Virginia	12 July 11	do.
	1393	Henry Frederick Bruns	Troy, N. Y. (instruction)	26 Nov. 12	Nov. 12
	1394	Oscar Charles Badger	Utah	15 July 11	July 09
	1395	James Carroll Byrnes, jr.	Jarvis	6 July 11	Aug. 10
280	1396	Thomas Starr King, 2d	Yankton	5 July 11	do.
	1397	Robert King Awtrey	Louisiana	21 July 11	do.
	1398	Edward Clinton McGehee	Ohio	7 July 11	do.
	1399	Howard Stafford Jeans	Michigan	do.	do.
	1400	Bert Maxwell Snyder	Troy, N. Y. (instruction)	26 Nov. 12	Nov. 12
285	1401	Scott Douglas McCaughey	Eagle	12 July 11	Aug. 10
	1402	Edward Benjamin Lapham	Prairie	9 July 11	do.
	1403	Edward William Hanson	South Carolina	15 July 11	do.
	1404	Daniel Judson Callaghan	Truxton	5 July 11	do.
	1405	Frank Jacob Lowry	Alert	9 July 11	do.
290	1406	Cecil Younger Johnston	Connecticut	10 July 11	do.
	1407	Thomas Baxter	North Dakota	6 July 11	do.
	1408	Samuel Kaercher Day	Montana	10 July 11	do.
	1409	Walter Arthur Riedel	Hannibal	6 July 11	do.
	1410	Aylmer Lee Morgan, jr.	Paducah	9 July 11	do.
295	1411	Edgar Raymond McClung	Warrington	7 July 11	do.
	1412	John Richard Peterson, jr.	Georgia	6 July 11	do.
	1413	John Holmes Magruder, jr.	Wyoming	7 Aug. 11	do.
	1414	George Frisch Jacobs	Minnesota	5 Mar. 12	Nov. 11
	1415	James Linn Rodgers	Connecticut	11 July 11	Aug. 10
300	1416	James McDowell Cresap	Florida	15 Sept. 11	do.
	1417	Paul Frederick Foster	Utah	10 July 11	do.
	1418	Everett Dole Capehart	Mayrant	16 July 11	do.
	1419	Frank Loftin	Reserve torpedo division, Annapolis	11 Mar. 13	Aug. 12
	1420	Lewis Wells Comstock	Vermont	15 Aug. 11	Aug. 10
305	1421	Thomas Shore McCloy	Ohio	7 July 11	do.
	1422	Lyell St. Louis Pamperin	Louisiana	20 July 11	do.
	1423	George Bamford Ashe	do.	21 July 11	do.
	1424	Joseph Leroy Nielson	Pittsburgh	8 July 11	do.
	1425	Harold Russell Keller	Burrows	11 July 11	do.
310	1426	Frank Carey McCord	do.	7 July 11	do.
	1427	Eric Lloyd Barr	Paducah	5 July 11	do.
	1428	John Culbertson Thom	Pittsburgh	9 July 11	do.
	1429	Ralph Frederic Wood	Commanding A-7	5 July 11	do.
	1430	Ames Loder	Nebraska	do.	do.
315	1431	Paul Marshall Bates	California	do.	do.
	1432	Walter Sherman Davidson	Fanning	10 Aug. 11	do.
	1433	John Walter Reeves, jr.	Drayton	5 July 11	do.
	1434	Henry Jadwin Shields	Delaware	10 July 11	do.
	1435	Urey Woodson Conway	Dixie	31 Aug. 11	do.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
255	0	11	2	3	0	0	0	0	0	1	0	1		7 Mar. 12	7 Aug. 90	Md.	1 July 07	Wis.
	1	9	3	0	0	0	0	0	0	1	0	2		do.	9 Aug. 89	Minn.	17 June 07	Minn.
	1	10	3	2	0	0	0	0	0	1	0	1		do.	23 May 90	D. C.	7 May 07	Va.
	1	10	3	2	0	0	0	0	0	1	0	1		do.	11 Oct. 89	Wis.	21 June 07	Wis.
	0	11	2	3	0	0	0	0	0	1	0	1		do.	21 June 87	Mass.	8 July 07	Mass.
260	1	10	3	0	0	0	3	5	0	1				7 Mar. 12	12 Apr. 88	N. J.	17 June 07	N. J.
	1	10	3	2	0	0	3	3	0	1				do.	7 Sept. 87	Ohio	24 June 07	D. C.
	1	10	3	1	0	0	3	2	0	1				do.	11 May 89	Minn.	5 July 07	Wash.
	1	10	3	2	0	0	3	3	0	1	a 1	8	5	do.	24 June 88	N. Y.	24 June 07	Wis.
	1	10	3	2	0	0	3	2	0	1				do.	18 June 88	Wash.	5 July 07	Nev.
265	1	10	3	2	0	0	3	4	0	1				do.	31 Aug. 89	Ark.	10 May 07	Ark.
	1	10	3	2	0	0	3	2	0	1				do.	25 Nov. 88	N. Y.	18 June 07	N. Y.
	1	9	3	0	0	0	3	4	0	1				do.	16 Aug. 90	Pa.	6 July 07	At lge.
	1	10	3	2	0	0	3	2	0	1				do.	14 Nov. 89	Pa.	do.	Pa.
	1	10	3	2	0	0	3	2	0	1				do.	24 Jan. 91	Ill.	5 July 07	Ill.
270	1	10	3	1	0	0	3	4	0	1				do.	27 Oct. 89	Pa.	11 June 07	Pa.
	1	10	3	2	0	0	3	3	0	1				do.	30 May 90	Minn.	27 June 07	N. H.
	1	10	3	1	0	0	3	3	0	2				do.	15 June 89	S. Dak.	29 June 07	S. Dak.
	1	10	3	1	0	0	3	3	0	2				do.	28 July 90	Cal.	18 June 07	Cal.
	1	10	3	2	0	0	3	2	0	1				do.	7 Apr. 90	do.	5 July 07	Do.
275	1	10	3	2	0	0	3	4	0	1				do.	24 Nov. 89	N. Y.	1 July 07	Conn.
	1	10	3	2	0	0	3	2	0	1				do.	24 June 89	Minn.	17 June 07	Minn.
	0	8	2	1	0	0	4	4	0	1				do.	24 Nov. 89	W. Va.	28 June 07	W. Va.
	1	10	2	5	0	0	3	9	0	1				do.	26 June 90	D. C.	do.	At lge.
	1	10	3	2	0	0	3	2	0	1				do.	10 June 90	Va.	6 July 07	Do.
280	1	10	3	1	0	0	3	2	0	1				do.	16 Mar. 88	Cal.	20 July 07	Cal.
	1	10	3	0	0	0	4	3	0	2				do.	13 Mar. 89	Ga.	31 Aug. 07	Ga.
	1	10	3	2	0	0	3	2	0	1				do.	8 Oct. 87	La.	6 July 07	La.
	1	10	3	2	0	0	3	2	0	1				do.	27 July 87	Ohio.	2 July 07	Ohio.
	0	9	1	9	0	0	4	7	0	2				do.	23 June 87	Mich.	17 June 07	Mich.
285	1	10	3	2	0	0	3	2	0	1				do.	20 Jan. 88	Ill.	5 July 07	Ill.
	1	9	3	2	0	0	3	3	0	1				do.	9 Dec. 87	S. Dak.	1 July 07	Do.
	1	10	3	2	0	0	3	4	0	1				do.	12 Feb. 89	Minn.	10 May 07	Minn.
	1	10	3	2	0	0	3	2	0	1				do.	26 July 90	Cal.	6 July 07	Cal.
	1	7	3	0	0	0	3	3	0	3				do.	15 Feb. 88	Iowa.	17 June 07	Iowa.
290	1	10	3	2	0	0	3	2	0	1				do.	20 June 89	Mo.	8 July 07	Mo.
	1	10	3	2	0	0	3	3	0	1				do.	6 Sept. 89	Mass.	14 June 07	Mass.
	1	10	3	2	0	0	3	4	0	1				do.	10 Mar. 88	Pa.	17 May 07	Pa.
	1	10	3	2	0	0	3	4	0	1				do.	23 May 87	N. J.	10 May 07	N. J.
	1	10	3	2	0	0	3	4	0	1				do.	19 Aug. 90	Ark.	15 May 07	Ark.
295	1	10	3	2	0	0	3	4	0	1				do.	9 Sept. 87	Ind.	13 May 07	Ind.
	1	10	3	2	0	0	3	2	0	1				do.	4 Oct. 89	N. Y.	8 July 07	N. Y.
	1	10	3	1	0	0	3	2	0	2				do.	1 July 80	D. C.	2 July 07	W. Va.
	1	8	2	6	0	0	4	0	0	1				do.	30 Dec. 88	Pa.	19 June 07	Pa.
	1	10	3	2	0	0	3	2	0	1				do.	4 Dec. 88	Ohio.	8 July 07	Ohio.
300	1	10	3	3	0	0	4	3	0	0				do.	19 May 89	Md.	29 June 06	At lge.
	1	10	3	1	0	0	3	3	0	1				do.	25 Mar. 89	Kans.	18 June 07	Idaho.
	1	10	3	2	0	0	3	5	0	1				do.	26 June 90	N. H.	10 May 07	N. H.
	1	3	2	7	0	0	3	3	0	8				do.	24 Oct. 87	Tenn.	20 June 07	Tenn.
	1	10	3	1	0	0	3	2	0	2				do.	15 Nov. 88	Ohio.	10 July 07	Ohio.
305	1	10	3	2	0	0	3	3	0	1	a 0	7	14	do.	2 Jan. 88	Ark.	14 June 07	Ark.
	1	10	3	0	0	0	3	4	0	1				do.	1 June 87	Wis.	10 May 07	Wis.
	1	10	3	2	0	0	3	2	0	1				do.	19 Jan. 91	N. C.	9 July 07	N. C.
	1	10	3	2	0	0	3	3	0	1				do.	10 May 88	Idaho.	17 June 07	Idaho.
	1	10	3	2	0	0	3	3	0	1				do.	17 Mar. 89	Nebr.	12 June 07	Nebr.
310	1	10	3	2	0	0	3	2	0	1				do.	2 Aug. 90	Ind.	5 July 07	Ind.
	1	10	3	2	0	0	3	3	0	1				do.	4 Sept. 87	S. Dak.	28 June 07	Cal.
	1	10	3	2	0	0	3	3	0	1				do.	10 Oct. 89	Wyo.	14 June 07	Wyo.
	1	9	3	1	0	0	3	2	0	2				do.	6 July 90	Ind.	17 July 07	N. Y.
	1	7	2	11	0	0	3	5	0	1				do.	24 Dec. 89	N. J.	6 July 07	N. J.
315	1	10	3	2	0	0	3	2	0	1				do.	13 Sept. 88	Ala.	9 July 07	Oreg.
	1	10	3	1	0	0	3	2	0	2				do.	8 Nov. 89	Pa.	8 July 07	Pa.
	1	10	3	2	0	0	3	2	0	1				do.	25 Apr. 88	N. J.	13 July 07	N. J.
	1	10	3	2	0	0	3	2	0	1				do.	29 May 90	Pa.	26 July 07	Pa.
	1	10	3	1	0	0	3	4	0	1				do.	6 Oct. 89	do.	1 July 07	Ky.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
320	1436	Guysbert Bogert Vroom	Wyoming	5 July 11	Aug. 10
	1437	Robert Paul Hinrichs	Des Moines	6 July 11	do.
	1438	Elliott Bodley Nixon	Henley	do.	do.
	1439	John McFall Sylvester	Duty connection Balch	20 Sept. 13	Sept. 13
	1440	Lucien Byron Green, 2d	Eagle	7 Aug. 11	Aug. 10
325	1441	Joseph Minor Blackwell	Rhode Island	14 July 11	do.
	1442	Frank Edwin Preston Ueberoth	Kansas	16 July 11	do.
	1443	Jenifer Garnett	Fanning	21 July 11	do.
	1444	Charles Clinton Gordon	Waiting orders	13 Nov. 13	July 13
	1445	Frank Faries Reynolds	Minnesota	6 July 11	Aug. 10
330	1446	Glenn Fletcher Howell	Minnesota	1 Jan. 14	Sept. 13
	1447	Sherwood Picking	North Dakota	6 July 11	Aug. 10
	1448	Glenn Beauregard Strickland	Pompey	10 July 09	Aug. 08
	1449	Norman Lloyd Kirk	Jupiter	10 June 11	Aug. 10
	1450	Francis Marion Collier	South Carolina	15 July 11	do.
335	1451	Pat Buchanan	McCall	do.	do.
	1452	James Harvey Taylor	Denver	8 July 11	do.
	1453	Merritt Hodson	Jupiter	10 July 11	do.
	1454	George Arthur Rood	Severn (submarine duty)	7 July 11	do.
	1455	Ralph Greene Risley	Trippe	6 July 11	do.
340	1456	Fred Weldon	Buffalo	8 July 11	do.
	1457	John Walter McClaran	Beale	15 July 11	do.
	1458	Alexander Macomb	Hancock	do.	do.
	1459	Carlos Augustus Bailey	Nebraska	6 July 11	do.
	1460	William Franklin Callaway	Ohio	7 Oct. 11	do.
345	1461	Frederick Baltzly	Trippe	10 July 11	do.
	1462	William Clifford Barnes	Paulding	17 July 11	do.
	1463	Wells Eldredge Goodhue	Drayton	7 July 11	do.
	1464	Wallace Benjamin Phillips	Terry	21 July 11	do.
	1465	Solon Ezell Rose	Rhode Island	9 July 11	do.
350	1466	Franz Brunnhofer Melendy	Pittsburgh	6 July 11	do.
	1467	Frederick Louis Riefkohl	Hannibal	25 July 11	do.
	1468	Joseph Reesman Mann, jr.	Mohican	5 July 11	do.
	1469	Daniel Seegmiller McQuarrie	Whipple	8 July 11	do.
	1470	Harry Dickson McHenry	North Dakota	6 July 11	do.
355	1471	John Forsyth Meigs, jr.	McCall	5 July 11	do.
	1472	John Warburton Gates	Cummings	8 July 11	do.
	1473	Van Leer Kirkman, jr.	Pittsburgh	6 July 11	do.
	1474	Philip Randolph Baker	Wheeling	21 July 11	do.
	1475	Harvey Shadle Haislip	New Orleans	8 July 11	do.
360	1476	Harrison Randolph Glennon	Michigan	6 July 11	do.
	1477	Ralph Earle Dennett	New Jersey	do.	do.
	1478	George Fountain Parrott, jr.	New Hampshire	15 July 11	do.
	1479	Charles Graham McCord	Annapolis	8 July 11	do.
	1480	Alfred Shepard Wolfe	North Dakota	11 July 11	do.
365	1481	Ralph Clendenin Lawder	South Carolina	16 July 11	do.
	1482	Eugene Thompson Oates	Raleigh	8 July 11	do.
	1483	Milton Marion Fenner	New Hampshire	20 Jan. 12	Aug. 09
	1484	Roy Wood Lewis	Delaware	10 July 11	Aug. 10
	1485	Marion Case Cheek	Wilmington	25 July 11	do.
370	1486	Richard Stockton Field	Paulding	26 July 11	do.
	1487	Robert Potter Molten, jr.	Saratoga	5 July 11	do.
	1488	Harry Robert Bogusch	Alert (submarine duty)	26 Oct. 12	July 12
	1489	Eugene Chambers Sweeney	Hannibal	8 July 11	Aug. 10
	1490	Samuel Guy Strickland	Sick leave	17 Oct. 13	Apr. 13
375	1491	Jay Knight Esler	Raleigh	11 Aug. 11	Aug. 10
	1492	William Joseph Butler	Nebraska	8 July 11	do.
	1493	Robert Henry English	Connecticut	7 July 11	do.
	1494	George Cannon Fuller	New Jersey	20 July 11	do.
	1495	Lambert Lamberton	Treatment, hospital, Washington	23 Oct. 13	Feb. 13
380	1496	Bushrod Brush Howard	Idaho	5 July 11	Aug. 09
	1497	George Dominic Murray	Ammen	7 July 11	Aug. 10
	1498	Carroll Quinn Wright, jr.	Commanding B-3	16 July 11	do.
	1499	Oliver Middleton Read, jr.	Ohio	7 July 11	do.
	1500	Joseph McEvers Bayard Smith	Panther	do.	do.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
320	1	10	3	2	0	0	3	2	0	1				7 Mar. 12	6 Dec. 88	N. J.	11 July 07	Pa.
	1	10	3	2	0	0	3	4	0	1				do.	15 July 87	Wis.	6 July 07	Iowa.
	1	10	3	2	0	0	3	2	0	1				do.	26 Oct. 89	N. Y.	2 July 07	N. Y.
	1	6	10	0	0	0	3	6	0	1				do.	13 July 90	D. C.	do.	D. C.
	1	10	3	1	0	0	3	4	0	2				do.	8 Jan. 89	Ill.	10 May 07	Ill.
325	1	10	3	3	0	0	4	3	0	1	0	8	8	do.	20 Apr. 89	Va.	13 Mar. 06	Va.
	1	10	3	3	0	0	3	2	0	1				do.	9 Apr. 89	Pa.	8 July 07	Pa.
	1	10	3	3	0	0	3	4	0	1				do.	12 Dec. 89	Va.	13 May 07	Va.
	1	5	3	0	0	0	3	7	0	6				do.	14 June 87	N. Y.	10 May 07	N. Y.
	1	8	0	0	0	0	3	3	0	3				do.	29 Oct. 90	Del.	18 June 07	Del.
330	1	6	2	10	0	0	3	8	0	0				do.	5 Feb. 88	Ill.	14 June 07	Ill.
	1	10	3	2	0	0	3	4	0	1				do.	21 Feb. 90	Md.	10 May 07	At lge.
	1	11	3	2	0	0	3	6	0	3				do.	5 June 11	Ga.	10 July 05	Ga.
	1	10	3	2	0	0	3	2	0	0				do.	7 Mar. 12	Canada.	5 July 07	Minn.
	1	10	3	2	0	0	3	2	0	1				do.	31 Mar. 88	Va.	2 July 07	Va.
335	1	10	3	2	0	0	3	3	0	1				do.	11 Jan. 88	Tex.	1 July 07	Tex.
	1	10	3	2	0	0	3	4	0	1				do.	24 May 90	Ind.	10 May 07	Ind.
	1	9	3	2	0	0	3	2	0	1				do.	7 Nov. 87	Kans.	8 July 07	Ill.
	1	10	3	2	0	0	3	3	0	2				do.	3 Sept. 88	Ohio	14 June 07	Ind.
	1	10	3	2	0	0	3	2	0	1				do.	1 Sept. 90	Conn.	17 June 07	Conn.
340	1	10	3	2	0	0	3	2	0	1				do.	4 Oct. 88	Iowa	6 July 07	Iowa.
	1	10	3	2	0	0	3	3	0	1				do.	1 Oct. 87	Ohio	26 June 07	Ohio.
	1	10	3	2	0	0	3	2	0	1				do.	5 Feb. 88	Okla.	11 July 07	Mich.
	1	10	3	2	0	0	3	5	0	1				do.	3 May 87	Mass.	23 Apr. 07	Mass.
	1	10	2	11	0	0	3	7	0	0				do.	7 Nov. 89	Mo.	2 July 07	Mo.
345	1	10	3	2	0	0	3	3	0	1				do.	5 June 89	Ind.	29 June 07	Mass.
	1	10	3	2	0	0	3	4	0	1				do.	14 Dec. 88	Ga.	13 May 07	Ga.
	1	10	3	2	0	0	3	2	0	1				do.	3 Feb. 91	Ill.	6 July 07	Ill.
	1	10	3	2	0	0	3	2	0	1				do.	29 Nov. 88	N. C.	5 July 07	N. C.
	1	10	3	2	0	0	3	4	0	1				do.	20 Aug. 90	N. Mex.	7 May 07	Tenn.
350	1	10	3	2	0	0	3	3	0	1				do.	22 Sept. 90	Ind.	17 June 07	Ind.
	1	9	3	0	0	0	3	3	0	2				do.	27 Feb. 89	P. R.	5 July 07	P. R.
	1	9	3	1	0	0	3	5	0	1	0	7	9	do.	10 Mar. 88	Kans.	10 May 07	Pa.
	1	8	3	0	0	0	3	0	0	3				do.	19 Sept. 88	Utah	3 Sept. 07	Utah.
	1	10	3	2	0	0	3	2	0	1				do.	26 Sept. 89	Pa.	8 July 07	Pa.
355	1	10	3	2	0	0	3	3	0	1				do.	2 Mar. 90	D. C.	20 June 07	Do.
	1	10	3	2	0	0	3	11	0	1				do.	27 Dec. 88	Tex.	5 July 06	Ill.
	1	10	3	2	0	0	3	5	0	1	0	7	7	do.	5 Oct. 87	Tenn.	26 June 07	Tenn.
	1	10	3	11	0	0	3	5	0	2				do.	5 Oct. 89	Argentina.	do.	Neb.
	1	10	3	2	0	0	3	3	0	1				do.	12 July 89	Va.	29 June 07	Wis.
360	1	10	3	2	0	0	3	2	0	1				do.	28 June 90	Cal.	6 July 07	Kans.
	1	10	3	2	0	0	3	3	0	1				do.	30 July 90	Me.	12 June 07	Me.
	1	10	3	2	0	0	3	2	0	1				do.	23 Dec. 87	N. C.	3 July 06	N. C.
	1	10	3	2	0	0	3	2	0	1				do.	12 Feb. 88	Colo.	5 July 07	Colo.
	1	10	3	2	0	0	3	2	0	1				do.	5 Mar. 90	La.	6 July 07	La.
365	1	10	3	2	0	0	3	2	0	1				do.	15 Oct. 88	Ill.	do.	Ill.
	1	10	3	2	0	0	3	0	0	1				do.	11 Sept. 88	N. C.	3 Sept. 07	N. C.
	1	8	1	10	0	0	3	11	0	1				do.	19 Aug. 87	N. Y.	19 Aug. 07	N. Y.
	1	10	3	2	0	0	3	2	0	1				do.	9 Sept. 88	Ohio	5 July 07	Ohio.
	1	9	3	1	0	0	3	3	0	1				do.	18 Oct. 88	Tenn.	2 July 07	Ky.
370	1	10	3	1	0	0	3	2	0	2				do.	9 June 90	Miss.	5 July 07	Miss.
	1	9	2	8	0	0	4	8	0	2				do.	12 Nov. 86	Pa.	30 June 06	Pa.
	1	6	2	11	0	0	3	4	0	2				do.	10 Nov. 89	Mexico.	6 July 07	Tex.
	1	10	3	2	0	0	3	3	0	1				do.	6 Dec. 88	Mo.	18 June 07	Mo.
	1	1	2	5	0	0	4	3	0	10				do.	16 Dec. 87	Ga.	21 June 06	Ga.
375	1	10	3	1	0	0	3	3	0	2				do.	20 Mar. 88	Mich.	18 June 07	Mich.
	1	10	3	2	0	0	3	3	0	1				do.	20 Nov. 87	Mass.	17 June 07	Mass.
	1	10	3	2	0	0	3	2	0	1				do.	16 Jan. 88	Ga.	6 July 07	Ga.
	1	10	3	2	0	0	4	3	0	1				do.	20 Sept. 86	Neb.	21 June 06	Ark.
	0	8	1	10	0	0	3	5	1	2				do.	20 Nov. 87	N. H.	8 July 07	Vt.
380	1	10	2	11	0	0	3	7	0	1				do.	18 Nov. 89	Md.	10 May 07	Ill.
	1	10	3	2	0	0	3	4	0	1				do.	6 July 89	Mass.	17 May 07	Mass.
	1	5	2	8	0	3	3	6	0	1				do.	21 Aug. 89	Pa.	27 June 07	Pa.
	1	10	3	2	0	0	3	3	0	1				do.	12 Jan. 89	S. C.	22 June 07	S. C.
	1	10	3	2	0	0	3	1	0	1				do.	20 Mar. 88	N. Y.	17 Aug. 07	N. Y.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
385	1501	George Johnson McMillin	Delaware	11 July 11	Aug. 10
	1502	William Hunter O'Brien, jr.	Stewart	10 July 11	do.
	1503	Howard Fithian Kingman	Chauncey	17 Aug. 11	do.
	1504	John Tillman Melvin	South Carolina	17 July 11	do.
	1505	Howard Sanford Keep	Jenkins	14 July 11	do.
390	1506	James Gillespie Blaine Gromer	Patterson	9 July 11	Aug. 10
	1507	William Middleton Quigley	Monterey	10 July 11	do.
	1508	Rivers Johnson Carstarphen	Kansas	14 July 11	do.
	1509	Albert Roscoe Mack	Petrel	7 Oct. 11	do.
	1510	John Alexander Logan Zenor	Albany	10 July 11	do.
395	1511	Calvin Hayes Cobb	Minnesota	13 July 11	Aug. 09
	1512	Henry Sellers McKee Clay	Des Moines	15 July 11	Aug. 10
	1513	Robert Bentham Simons	Petrel	7 July 11	do.
	1514	Lee Cummins Carey	Michigan	do.	do.
	1515	John Homer Holt, jr.	Chester	5 July 11	do.
400	1516	Norman Scott	Dixie	do.	do.
	1517	Glenn Albert Smith	Jouett	7 July 11	June 10
	1518	Conrad Ridgely	San Francisco	2 Aug. 11	Aug. 10
	1519	Donald Clark Godwin	Rhode Island	16 Aug. 11	do.
	1520	Richard Pegram Myers	Hancock	10 July 11	do.
405	1521	Webb Cook Hayes	Delaware	12 July 11	do.
	1522	Howard Douglas Bode	Annapolis	10 July 11	do.
	1523	Jay Louis Kerley	Tennessee	17 Sept. 11	do.
	1524	Harold Eugene Snow	Galveston	7 July 11	do.
	1525	Robert Morris Doyle, jr.	New Hampshire	do.	do.
410	1526	Richard Henry Booth	Kansas	15 July 11	do.
	1527	Morton Lyndholm Deyo	Duncan	7 July 11	do.
	1528	Robert Pierpont Mohle	Georgia	17 July 11	do.
	1529	Harold Terry Bartlett	Dolphin	6 July 11	July 09
	1530	Robert Messenger Hineckley	Beale	7 July 11	Aug. 10
415	1531	Harold Eugene Saunders	Naval Observatory	23 July 13	July 13
	1532	Garland Fulton	Arkansas	14 July 12	Aug. 11
	1533	Ralph Sherman Parr	California	14 Aug. 12	do.
	1534	Samuel Jacob Zeigler, jr.	Navy Yard, Philadelphia	31 Dec. 13	Dec. 13
	1535	Shirley Atwood Wilson	Delaware	14 July 12	Aug. 11
420	1536	Charles Horatio McMorris	do.	do.	do.
	1537	Ernest Milton Pace, jr.	South Dakota	16 Aug. 12	do.
	1538	John Alex Byers	Training station, Great Lakes	19 Sept. 13	Sept. 13
	1539	Virgil Childers Griffin, jr.	South Carolina	14 July 12	Aug. 11
	1540	Henry Mylin Kieffer	Kansas	do.	do.
425	1541	William Angus Corley	Georgia	15 July 12	do.
	1542	Benjamin Perlman	Wyoming	14 July 12	do.
	1543	Howard Harrison Good	Nebraska	do.	do.
	1544	Carroll Beaver Byrne	Pittsburgh	15 July 12	do.
	1545	Ernest Gregor Small	New Orleans	16 Aug. 12	do.
430	1546	Carleton Herbert Wright	New Hampshire	14 July 12	do.
	1547	Donald Boyden	Michigan	do.	do.
	1548	Stanley Philip Tracht	Galveston	do.	do.
	1549	Robertson Jackson Weeks	Florida	do.	do.
	1550	Roscoe Lee Martin	Kansas	do.	do.
435	1551	Herman Edward Fischer	North Dakota	do.	do.
	1552	Marc Winthrop Larimer	Delaware	30 Aug. 12	do.
	1553	Willard Everett Cheadle	Arkansas	14 July 12	do.
	1554	Edward Phillips Nickinson	Utah	do.	do.
	1555	Thomas Leigh Gatch	Maryland	4 July 12	do.
440	1556	Harry Gates Patrick	Arkansas	14 July 12	do.
	1557	James Almond Saunders	New Hampshire	do.	do.
	1558	John Harding Culin	Intrepid	22 Dec. 13	Dec. 13
	1559	Alfred Eugene Montgomery	Constellation (temporary)	28 Oct. 13	Oct. 13
	1560	Andrew Carl Bennett	Florida	14 July 12	Aug. 11
445	1561	Fred Kingsley Elder	Constellation (temporary)	25 Oct. 13	Oct. 13
	1562	Allen Herschel Guthrie	Louisiana	27 July 12	Aug. 11
	1563	Eugene Philip Adams Simpson	Nebraska	14 July 12	do.
	1564	Edward Orripk McDonnell	Florida	do.	do.
	1565	Oliver Walter Bagby	New Hampshire	do.	do.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty before 1st Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.		
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.	
385	1	10	3	2	0	0	3	2	0	1				7 Mar. 12	25 Nov. 89	Ohio.....	8 July 07	Ohio.	
	1	10	3	2	0	0	3	2	0	1				do.....	13 Jan. 88	Ind.....	26 June 07	Ind.	
	1	8	2	11	0	0	3	4	0	2				do.....	5 May 90	N. Dak.....	14 June 07	N. Dak.	
	1	10	3	1	0	0	3	3	0	1				do.....	16 Oct. 87	Ala.....	6 July 07	Ala.	
	1	9	3	2	0	0	3	5	0	1	a	1	6	26	do.....	2 Apr. 88	Mass.....	23 Apr. 07	Mass.
390	1	10	3	2	0	0	3	1	0	1	a	0	6	15	do.....	27 Aug. 89	Nebr.....	10 May 07	Mo.
	1	9	3	1	0	0	3	1	0	2				do.....	9 July 90	N. Y.....	20 Aug. 07	N. Y.	
	1	10	3	2	0	0	3	4	0	1				do.....	25 Dec. 89	Ark.....	11 May 07	Ark.	
	1	10	2	11	0	0	3	10	0	0				do.....	2 Sept. 87	Ill.....	13 May 07	Ill.	
	1	10	3	1	0	0	3	4	0	1				do.....	20 July 87	Ind.....	19 June 07	Colo.	
395	1	9	2	9	0	0	3	9	0	0				do.....	21 Nov. 89	Me.....	12 June 07	Me.	
	1	10	2	9	0	0	3	8	0	1				do.....	10 Apr. 89	Pa.....	1 July 07	Pa.	
	1	10	3	1	0	0	3	4	0	1				do.....	29 Apr. 88	S. C.....	24 June 07	S. C.	
	1	7	2	11	0	0	3	7	0	1	a	1	6	24	do.....	7 May 87	Md.....	3 May 07	Md.
	1	10	3	2	0	0	3	3	0	1				do.....	12 Apr. 89	W. Va.....	30 June 06	W. Va.	
400	1	10	3	2	0	0	3	3	0	1	a	0	7	4	do.....	10 Aug. 89	Ind.....	17 June 07	Ind.
	1	10	3	0	0	0	3	4	0	1				do.....	8 Apr. 90	S. Dak.....	9 July 07	Ill.	
	1	10	3	4	0	0	4	0	0	2				do.....	23 Dec. 88	Ga.....	21 June 06	Ga.	
	1	10	3	1	0	0	3	4	0	2				do.....	13 Sept. 88	N. C.....	1 July 07	N. C.	
	1	9	3	1	0	0	3	5	0	1				do.....	23 May 87	Va.....	13 May 07	Va.	
405	1	10	3	2	0	0	3	4	0	1				do.....	25 Sept. 90	Ohio.....	11 May 07	Ohio.	
	1	10	3	2	0	0	3	2	0	1				do.....	23 Jan. 89	do.....	27 June 07	Do.	
	1	10	3	0	0	0	3	6	0	0	a	0	6	28	do.....	4 Feb. 89	N. C.....	18 June 07	N. C.
	1	9	3	1	0	0	3	3	0	2				do.....	8 June 89	N. Y.....	1 July 07	N. J.	
	1	10	3	2	0	0	3	3	0	1				do.....	31 July 89	do.....	6 July 07	Wash.	
410	1	10	3	2	0	0	3	3	0	1				do.....	14 Aug. 89	Iowa.....	14 June 07	Iowa.	
	1	10	3	2	0	0	3	4	0	1				do.....	1 July 87	N. Y.....	1 July 07	N. Y.	
	1	10	2	11	0	0	3	5	0	1				do.....	6 Jan. 88	Ill.....	5 July 07	Ill.	
	1	10	3	0	0	0	4	6	0	1				do.....	26 Aug. 87	Conn.....	27 June 06	Conn.	
	1	10	3	2	0	0	3	2	0	1				do.....	3 Mar. 88	Minn.....	6 July 07	Minn.	
415	1	0	1	4	0	0	4	1	0	1				8 June 12	29 Nov. 90	D. C.....	16 June 08	Mich.	
	1	5	2	1	0	0	3	5	0	1				do.....	6 May 90	Miss.....	26 May 08	Miss.	
	1	5	1	10	0	0	3	5	0	2				do.....	11 Oct. 90	Kans.....	7 July 08	Kans.	
	1	6	1	11	0	0	3	7	0	1				do.....	29 July 89	S. C.....	17 June 08	La.	
	1	6	2	2	0	0	3	3	0	1				do.....	20 Dec. 90	N. H.....	29 June 08	N. H.	
420	1	6	2	2	0	0	3	3	0	1				do.....	31 Aug. 90	Ala.....	26 June 08	Ala.	
	1	4	3	1	0	0	3	3	0	2				do.....	23 Apr. 91	Tex.....	16 June 08	Tex.	
	1	2	1	10	0	0	3	6	0	1				do.....	24 Aug. 90	Pa.....	3 July 08	Pa.	
	1	6	2	2	0	0	3	3	0	1				do.....	18 Apr. 91	Ala.....	25 June 08	Ala.	
	1	6	2	2	0	0	3	3	0	1				do.....	21 Apr. 90	Pa.....	11 June 08	N. J.	
425	1	6	2	2	0	0	3	2	0	1				do.....	5 Apr. 89	Mass.....	10 June 08	Mass.	
	1	6	2	2	0	0	3	3	0	1				do.....	10 Nov. 89	Pa.....	29 June 08	Pa.	
	1	6	2	2	0	0	3	3	0	1				do.....	12 Aug. 88	Ind.....	12 June 08	Ind.	
	1	6	2	2	0	0	3	4	0	1				do.....	3 Feb. 89	S. Dak.....	12 May 08	S. Dak.	
	1	4	2	1	0	0	3	3	0	2				do.....	5 Nov. 88	Mass.....	10 June 08	Mass.	
430	1	6	2	2	0	0	3	3	0	1				do.....	2 June 92	Iowa.....	13 June 08	Iowa.	
	1	6	2	2	0	0	3	3	0	1				do.....	8 Nov. 91	Ill.....	22 June 08	Ill.	
	1	5	2	1	0	0	4	2	0	2				do.....	5 Mar. 88	Ohio.....	19 June 07	Ohio.	
	1	6	2	2	0	0	3	2	0	1				do.....	31 May 89	N. C.....	2 July 08	N. C.	
	1	6	2	2	0	0	3	2	0	1				do.....	29 July 89	Kans.....	18 July 08	Cal.	
435	1	6	2	2	0	0	3	3	0	1				do.....	10 Aug. 90	Ill.....	13 June 08	Ill.	
	1	4	2	0	0	0	4	5	0	0				do.....	28 Dec. 90	Kans.....	6 July 07	Kans.	
	1	5	2	2	0	0	3	3	0	1				do.....	8 Mar. 92	Mo.....	30 June 08	Iowa.	
	1	6	2	2	0	0	3	3	0	1				do.....	7 Oct. 90	N. Y.....	1 July 08	N. Y.	
	1	6	2	2	0	0	3	3	0	1				do.....	9 Aug. 91	Oreg.....	24 June 08	Oreg.	
440	1	6	2	2	0	0	3	3	0	1				do.....	4 July 89	Ind.....	12 June 08	Ind.	
	1	6	2	2	0	0	3	3	0	1				do.....	25 Nov. 90	Ohio.....	26 June 08	Ohio.	
	1	4	2	0	0	0	3	3	0	2				do.....	6 July 89	Wash.....	16 June 08	Ariz.	
	1	3	2	0	0	0	3	2	0	1				do.....	12 June 91	Nebr.....	15 Sept. 08	Nebr.	
	1	6	2	2	0	0	3	3	0	1				do.....	17 Dec. 89	Kans.....	17 June 08	Ohio.	
445	1	3	2	0	0	0	3	2	0	1				do.....	17 Jan. 90	Pa.....	21 Sept. 08	Pa.	
	1	5	2	2	0	0	3	4	0	0				do.....	26 July 90	do.....	13 June 08	Do.	
	1	6	2	2	0	0	3	3	0	1				do.....	22 Feb. 89	Mass.....	1 July 08	Mass.	
	1	6	2	2	0	0	3	0	0	1				do.....	13 Nov. 91	Md.....	12 Sept. 08	Md.	
	1	6	2	2	0	0	3	3	0	1				do.....	29 Sept. 91	Mo.....	16 June 08	Mo.	

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
450	1566	Lawrence Philip Bischoff.....	Vermont.....	28 Sept. 13	June 13
	1567	James Chaffin Clark.....	Rhode Island.....	14 July 12	Aug. 11
	1568	James Campbell Montfort.....	Louisiana.....	do.....	do.....
	1569	Robert Douglas Moore.....	do.....	do.....	do.....
	1570	Carl Glenn Gilliland.....	Arkansas.....	do.....	do.....
455	1571	Harold Dodd.....	Florida.....	do.....	do.....
	1572	Whitley Perkins.....	Denver.....	16 Aug. 12	do.....
	1573	Warren Allen Shaw.....	Georgia.....	14 July 12	do.....
	1574	Robert Archibald Hall.....	California.....	15 Aug. 12	do.....
	1575	Guy Chapman Hitchcock.....	Constellation (temporary).....	27 Oct. 13	Oct. 13
460	1576	Anton Bennett Anderson.....	Wyoming.....	14 July 12	Aug. 11
	1577	Ralph Straiford Wentworth.....	New Jersey.....	22 Feb. 13	Oct. 12
	1578	George Lynn Woodruff.....	Intrepid (temporary).....	30 Sept. 13	Sept. 13
	1579	Mahlon Street Tisdale.....	The receiving ship at Norfolk.....	22 Sept. 13	do.....
	1580	Schuyler Mills.....	New Jersey.....	14 July 12	Aug. 11
465	1581	Edmund Austin Crenshaw, jr.....	Connecticut.....	do.....	do.....
	1582	James Leslie King.....	Rhode Island.....	do.....	do.....
	1583	Lawrence Kenneth Forde.....	do.....	18 July 12	do.....
	1584	William Dudley Taylor.....	Delaware.....	14 July 12	do.....
	1585	Davis De Treville.....	Vermont.....	16 July 12	do.....
470	1586	Homer Chapin Wick.....	Nebraska.....	14 July 12	do.....
	1587	John Patrick Dalton.....	Arkansas.....	19 July 12	do.....
	1588	Robert Alfred Lavender.....	Naval Observatory.....	22 July 13	July 13
	1589	Louis Peter Wenzell.....	Louisiana.....	14 July 12	Aug. 11
	1590	Robert Stevenson Haggart.....	Michigan.....	do.....	do.....
475	1591	Richard Evelyn Byrd, jr.....	Missouri.....	do.....	do.....
	1592	Raymond Earle Kerr.....	Pittsburgh.....	15 July 12	do.....
	1593	Philip Van Horn Weems.....	North Dakota.....	14 July 12	do.....
	1594	George Hudson Fort.....	Utah.....	do.....	do.....
	1595	Lunsford Lomax Hunter.....	South Carolina.....	do.....	do.....
480	1596	Albert Charles Roberts.....	Hancock.....	30 July 12	do.....
	1597	Ernest William Broadbent.....	Virginia.....	25 Aug. 12	do.....
	1598	Forrest Unna Lake.....	North Dakota.....	14 July 12	do.....
	1599	Ray Harrington Wakeman.....	Nebraska.....	do.....	do.....
	1600	Robert Rowe Thompson.....	New Orleans.....	16 Aug. 12	do.....
485	1601	Elliott Buckmaster.....	New Jersey.....	14 July 12	do.....
	1602	Nelson Worstall Hibbs.....	Louisiana.....	do.....	do.....
	1603	Walter Stanley De Lany.....	Minnesota.....	do.....	do.....
	1604	Emory Percival Eldredge.....	Nebraska.....	do.....	do.....
	1605	Albert Beckwith Sanborn.....	Constellation (temporary).....	28 Oct. 13	Oct. 13
490	1606	Ellis Mark Zacharias.....	Virginia.....	14 July 12	Aug. 11
	1607	Clarence Gulbranson.....	Michigan.....	do.....	do.....
	1608	Wentworth Harrington Osgood.....	Eagle.....	do.....	do.....
	1609	Donald Flanner Patterson.....	South Carolina.....	do.....	do.....
	1610	Harold Bartley Grow.....	Utah.....	do.....	do.....
495	1611	Donald Wheeler Hamilton.....	Virginia.....	12 July 12	do.....
	1612	Herbert Greenville Gates, jr.....	Chester.....	14 July 12	dg.....
	1613	Heister Hoogewerff.....	Constellation.....	23 Sept. 13	Sept. 13
	1614	John Hubert Falge.....	Utah.....	14 July 12	Aug. 11
	1615	Louis Emil Denfeld.....	Paducah.....	do.....	do.....
500	1616	Ralph Wado Holt.....	Wyoming.....	do.....	do.....
	1617	George Wilson Davison Dashiell.....	Kansas.....	do.....	do.....
	1618	Emory Wilbur Coil.....	Pittsburgh.....	15 July 12	do.....
	1619	Nathan Brown Chase.....	Georgia.....	1 Jan. 14	Sept. 13
	1620	George William La Mountain.....	Nashville.....	14 July 12	Aug. 11
505	1621	Alexander William Loder.....	Rhode Island.....	do.....	do.....
	1622	Harold Wakefield Scofield.....	Maryland.....	3 July 12	do.....
	1623	Carroll Morgan Hall.....	Arkansas.....	14 July 12	do.....
	1624	William Stetson Hogg, jr.....	Kansas.....	do.....	do.....
	1625	Beriah Magoffin Thompson.....	California.....	15 Aug. 12	do.....
510	1626	John Lawrence Fox.....	Michigan.....	14 July 12	do.....
	1627	Earl Richard Morrissey.....	Idaho.....	do.....	do.....
	1628	Stephan Boutwell Robinson.....	Yorktown.....	12 Aug. 12	do.....
	1629	William Garrett Greenman.....	The receiving ship at Norfolk.....	22 Sept. 13	Sept. 13
	1630	Harold Harrison Little.....	Wyoming.....	14 July 12	Aug. 11

No. in grade.	Sea service in present grade.		Total sea service.	Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.	Date of present rank.	Born.		Appointed.	
												Date.	State.	Date.	State.
450	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.				
	1	2	1	8	0	0	3	8	0	2	8 June, 12				
	1	6	2	2	0	0	3	2	0	1	12 Dec. 89	Wis.	27 June 08	Wis.	
	1	5	2	2	0	0	3	4	0	1	4 Aug. 90	Ga.	3 July 08	Ga.	
	1	6	2	1	0	0	3	4	0	1	25 Apr. 92	Ohio.	26 June 08	Ohio.	
455	1	5	2	2	0	0	3	3	0	1	do.	Del.	30 June 08	Del.	
											do.	Wis.	27 June 08	Wis.	
	1	6	2	2	0	0	3	2	0	1	do.				
	1	4	2	2	0	0	4	2	0	2	10 Nov. 90	N. Y.	7 July 08	At lge.	
	1	1	2	1	8	0	0	3	8	0	1	31 Mar. 91	Cal.	6 July 07	Do.
460	1	5	2	1	0	0	3	4	0	2	do.	Me.	16 June 08	Me.	
	1	2	1	10	0	0	3	4	0	0	28 Dec. 88	Nebr.	8 May 08	Nebr.	
											do.	Vt.	11 June 08	Vt.	
	1	6	2	2	0	0	3	3	0	1	do.				
	1	2	1	11	0	0	3	4	0	4	28 Nov. 88	N. J.	13 June 08	N. J.	
465	1	6	2	2	0	0	3	3	0	1	do.	Mass.	1 July 08	Mass.	
	1	6	2	2	0	0	3	2	0	1	do.	S. Dak.	3 July 08	S. Dak.	
	1	5	2	2	0	0	3	7	0	1	do.	Ill.	9 May 08	Minn.	
	1	6	2	2	0	0	3	3	0	1	do.	Wis.	25 June 08	N. Y.	
	1	6	2	2	0	0	3	4	0	1	do.				
470	1	6	2	2	0	0	3	3	0	1	do.	Pa.	24 June 08	Pa.	
	1	6	2	2	0	0	3	4	0	1	do.	Mass.	9 May 08	Mass.	
	1	5	2	2	0	0	3	2	0	1	do.	N. J.	15 July 08	Wyo.	
	1	6	2	2	0	0	3	3	0	1	do.	Tenn.	27 June 08	Miss.	
	1	5	2	2	0	0	3	4	0	1	do.	S. C.	9 May 08	Tex.	
475	1	6	2	2	0	0	3	3	0	1	do.				
	1	2	1	10	0	0	3	4	0	1	5 July 89	Mich.	18 June 08	Ill.	
	1	0	1	8	0	0	3	4	0	1	1 Apr. 89	Nebr.	2 Sept. 08	Mo.	
	1	6	2	2	0	0	3	2	0	1	17 Sept. 89	Iowa.	11 May 08	Iowa.	
	1	6	2	2	0	0	3	3	0	1	do.	Pa.	27 July 08	Pa.	
480	1	6	2	2	0	0	3	3	0	1	do.	N. Y.	17 June 08	N. Y.	
	1	6	2	0	0	0	3	6	0	1	do.				
	1	6	1	11	0	0	3	8	0	1	25 Oct. 88	Va.	28 May 08	Va.	
	1	3	1	11	0	0	3	5	0	1	28 Apr. 88	Minn.	28 Apr. 08	Oreg.	
	1	6	2	2	0	0	3	5	0	1	29 Mar. 89	Tenn.	29 June 08	Tenn.	
485	1	6	2	2	0	0	3	3	0	1	do.	Ga.	1 July 08	Ga.	
	1	6	2	2	0	0	3	1	0	1	do.	Va.	25 Aug. 08	Va.	
	1	5	2	1	0	0	3	4	0	0	do.				
	1	6	2	2	0	0	3	0	0	0	9 May 89	Ohio.	6 July 08	Pa.	
	1	6	2	2	0	0	3	3	0	0	15 Nov. 89	Mass.	3 Sept. 08	Mass.	
490	1	6	2	2	0	0	3	3	0	1	do.	S. C.	23 June 08	S. C.	
	1	6	2	1	0	0	3	5	0	1	do.	Kans.	9 May 08	Kans.	
	1	4	2	1	0	0	3	3	0	2	21 Oct. 89	Minn.	30 June 08	Idaho.	
	1	6	2	2	0	0	3	4	0	1	do.				
	1	5	2	2	0	0	3	3	0	1	19 Oct. 89	N. Y.	25 June 08	Ohio.	
495	1	6	2	2	0	0	3	4	0	1	do.	Cal.	13 May 08	Wash.	
	1	5	2	2	0	0	3	2	0	1	do.	Pa.	7 July 08	Pa.	
	1	6	2	2	0	0	3	3	0	1	do.	Mass.	11 June 08	N. H.	
	1	3	2	0	0	0	3	5	0	1	do.	Wis.	17 June 08	Wis.	
	1	5	2	1	0	0	3	5	0	1	do.				
500	1	6	2	2	0	0	3	3	0	1	do.	Fla.	9 May 08	Fla.	
	1	6	2	2	0	0	3	3	0	1	do.	Ill.	18 June 08	Ill.	
	1	5	2	2	0	0	4	0	0	1	do.	Ohio.	6 July 07	Ohio.	
	1	5	2	1	0	0	4	0	0	1	do.	N. C.	do.	N. C.	
	1	6	2	2	0	0	3	3	0	1	do.	Mich.	30 June 08	Mich.	
505	1	5	2	1	0	0	3	5	0	1	do.				
	1	6	2	2	0	0	3	2	0	1	5 Nov. 90	Ill.	12 May 08	N. Mex.	
	1	6	2	2	0	0	3	2	0	1	do.	Mich.	31 July 08	Mich.	
	1	2	1	11	0	0	3	6	0	1	30 July 92	D. C.	26 June 08	Mass.	
	1	5	2	1	0	0	3	4	0	1	do.	Wis.	24 June 08	Wis.	
510	1	6	2	2	0	0	3	3	0	1	do.	Mass.	27 May 08	Minn.	
	1	6	2	2	0	0	2	9	0	1	do.				
	1	6	2	2	0	0	3	0	0	1	do.	Mo.	21 July 08	Mo.	
	1	6	2	5	0	0	4	0	0	1	do.	Md.	1 Sept. 08	Md.	
	1	2	1	11	0	0	3	6	0	1	do.	Mass.	24 June 07	Ohio.	
510	1	6	2	2	0	0	3	3	0	1	do.	D. C.	30 June 08	At lge.	
	1	6	2	2	0	0	3	3	0	1	do.	N. Y.	10 June 08	N. Y.	
	1	6	2	2	0	0	3	2	0	1	do.				
	1	6	2	2	0	0	3	5	0	1	do.	Pa.	16 June 08	Pa.	
	1	6	2	5	0	0	4	1	0	1	do.	Mich.	5 May 08	Mich.	
510	1	6	2	2	0	0	3	2	0	1	do.	Pa.	1 July 07	Pa.	
	1	5	2	1	0	0	3	3	0	2	do.	do.	7 July 08	At lge.	
	1	6	2	2	0	0	3	3	0	1	do.	Wyo.	16 June 08	Wyo.	
	1	6	2	2	0	0	3	5	0	1	do.				
	1	6	2	2	0	0	3	3	0	1	do.	D. C.	1 May 08	N. Y.	
510	1	5	2	1	0	0	3	3	0	2	do.	Wis.	20 June 08	Wis.	
	1	5	2	1	0	0	3	2	0	2	do.	Cal.	15 June 08	Cal.	
	1	2	1	11	0	0	3	6	0	1	do.	N. Y.	26 June 08	N. Y.	
	1	6	2	2	0	0	3	3	0	1	do.	do.	do.	Do.	

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
515	1631	Horatio Jose Peirce	Rhode Island	14 July 11	Aug. 11
	1632	Hamilton Harlow	Wyoming	6 July 12	do. . .
	1633	Hugh Carroll Frazer	South Carolina	14 July 12	do. . .
	1634	James Lloyd Abbot	The receiving ship at Norfolk	25 Oct. 13	Oct. 13
	1635	Thales Stewart Boyd	Connecticut	14 July 12	Aug. 11
520	1636	Joseph Young Dreisonstok	Wyoming	do. . .	do. . .
	1637	James Arthur Crutchfield	Intrepid (temporary)	30 Sept. 13	Sept. 13
	1638	Daniel Edward Barbey	California	15 Aug. 12	Aug. 11
	1639	George Wesley Whiteside	Petrel	14 July 12	do. . .
	1640	Charles Perry Mason	Connecticut	do. . .	do. . .
525	1641	John Joseph Brown	Nebraska	do. . .	do. . .
	1642	Grady Baskin Whitehead	Pampanga	do. . .	do. . .
	1643	Carl Kennard Martin	Maryland	do. . .	do. . .
	1644	Campbell Dallas Edgar	Florida	do. . .	do. . .
	1645	Harry Paul Curley	Wyoming	do. . .	do. . .
530	1646	Walter Stanley Haas	Georgia	15 July 12	do. . .
	1647	John Pierce Bowden	Maryland	4 July 12	do. . .
	1648	De Witt Clinton Ramsay	Nashville	14 July 12	do. . .
	1649	Raymond Vincent Hannon	Galveston	do. . .	do. . .
	1650	Baylis Frank Poe	South Carolina	do. . .	do. . .
535	1651	Rodes Hatch Hawkins	Pittsburgh	15 July 12	do. . .
	1652	Roscoe Ernest Schuirman	The receiving ship at Norfolk	29 Sept. 13	Sept. 13
	1653	Charles Kyle Osborne	Vermont	14 July 12	Aug. 11
	1654	Abraham Cuyler Ten Eyck	Delaware	do. . .	do. . .
	1655	Ingram Cecil Sowell	California	18 Aug. 12	do. . .
540	1656	Francis Eliot Maynard Whiting	Delaware	19 July 12	do. . .
	1657	Charles Andrews Lockwood, jr.	Training station, Great Lakes	29 Dec. 13	Dec. 13
	1658	John Kelvey Richards, jr.	Idaho	14 July 12	Aug. 11
	1659	William Hermann Burtis	New Jersey	do. . .	do. . .
	1660	Stanley Grey Womble	California	13 Aug. 12	do. . .
545	1661	Hans Ertz	New Hampshire	14 July 12	do. . .
	1662	Paul Seymour Theiss	North Dakota	15 July 12	do. . .
	1663	Aaron Stanton Merrill	Scorpion	14 July 12	do. . .
	1664	John Wilbur	Virginia	do. . .	do. . .
	1665	Charles Snow Alden	Training station, Great Lakes	22 Sept. 13	Sept. 13
550	1666	Robert Emmett Patterson Elmer	Ordered training station, Great Lakes	1 Jan. 14	Jan. 14
	1667	Charles Frank Greene	Connecticut	14 July 12	Aug. 11
	1668	Hervey Armstrong Ward	Constellation (temporary)	24 Oct. 13	Oct. 13
	1669	George Samuel Gillespie	Naval Observatory	22 July 13	July 13
	1670	Garnet Hulings	Utah	14 July 12	Aug. 11
555	1671	Hubert Vance La Bombard	Georgia	15 July 12	do. . .
	1672	Charles William McNair	Minnesota	10 July 12	do. . .
	1673	Edward Hyslop McKitterick	Kansas	14 July 12	do. . .
	1674	Otto Marquard Forster	Utah	13 July 12	do. . .
	1675	Laurence Randolph Brown	New Jersey	10 July 12	do. . .
560	1676	Lloyd Homer Lewis	Louisiana	14 July 12	Aug. 10
	1677	Louis Randolph Ford	Naval Academy (instruction)	29 Sept. 13	Sept. 13
	1678	Leonard Noel Linsley	Warrington	30 July 12	1st cruise
	1679	William Henry Purnell Blandy	Florida	11 July 13	Aug. 12
	1680	Everett Le Roy Gayhart	Kansas	12 July 13	do. . .
565	1681	George Angell Andrews	Georgia	do. . .	do. . .
	1682	Henry Livermore Abbott	Wyoming	do. . .	do. . .
	1683	James Cary Jones, jr.	Delaware	do. . .	do. . .
	1684	Elmer Lee Woodside	Idaho	22 Sept. 13	do. . .
	1685	Herman Edward Keisker	Delaware	12 July 13	do. . .
570	1686	Thomas Mount Searles	Louisiana	2 July 13	do. . .
	1687	Glenn Benson Davis	Kansas	12 July 13	do. . .
	1688	Bruce Gardner Leighton	North Dakota	do. . .	do. . .
	1689	Earl Francis Enright	Michigan	4 Aug. 13	do. . .
	1690	Frederick Grafton Crisp	Minnesota	25 July 13	do. . .
575	1691	Palmer Hall Dunbar, jr.	Georgia	12 July 13	do. . .
	1692	Cullen Henery Want	Connecticut	do. . .	do. . .
	1693	Roy Jefferson Wilson	Ohio	do. . .	do. . .
	1694	Charlie Paul McFeaters	New Jersey	do. . .	do. . .
	1695	Carl Erling Hoard	Pittsburgh	do. . .	do. . .

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
515	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	8 June 12	9 July 91	Me.	20 June 08	Mass.
	1	6	2	2	0	0	3	3	0	1				do.	28 Oct. 90	Md.	26 June 08	At lge.
	1	6	2	2	0	0	3	3	0	1				do.	22 Feb. 91	W. Va.	12 May 08	W. Va.
	1	3	1	11	0	0	3	7	0	1				do.	15 Sept. 88	Ala.	7 May 08	Ark.
	1	6	2	2	0	0	3	2	0	1				do.	7 Feb. 92	Md.	8 May 08	Pa.
520	1	6	2	2	0	0	3	2	0	1				do.	4 July 89	D. C.	2 July 08	Fla.
	1	3	1	11	0	0	3	3	0	1				do.	6 May 90	Tex.	30 Sept. 08	Ill.
	1	5	2	1	0	0	3	1	0	2				do.	23 Dec. 89	Oreg.	3 Aug. 08	Oreg.
	1	6	2	6	0	0	4	0	0	1				do.	14 Aug. 88	Ill.	9 July 07	Ill.
	1	6	2	2	0	0	3	3	0	1				do.	12 Jan. 91	Pa.	29 June 08	Pa.
525	1	6	2	2	0	0	3	3	0	1				do.	27 Aug. 88	Mass.	12 June 08	Mass.
	1	5	2	1	0	0	3	3	0	2				do.	20 Mar. 89	Ga.	29 June 08	Ga.
	1	3	1	8	0	0	3	8	0	1				do.	19 Feb. 89	Ill.	3 July 08	Pa.
	1	6	2	2	0	0	3	3	0	1				do.	23 Aug. 89	D. C.	25 June 08	At lge.
	1	6	2	2	0	0	3	3	0	1				do.	18 Sept. 88	Pa.	30 June 08	Pa.
530	1	6	2	2	0	0	3	4	0	1				do.	8 Mar. 91	R. I.	26 May 08	R. I.
	1	6	2	2	0	0	4	4	0	1				do.	1 Feb. 89	Cal.	10 May 07	Cal.
	1	6	2	2	0	0	3	4	0	1				do.	2 Oct. 89	Ariz.	12 May 08	N. Y.
	1	5	2	1	0	0	3	3	0	2				do.	19 Apr. 92	N. Y.	16 June 08	Do.
	1	6	2	2	0	0	3	3	0	1				do.	11 Jan. 89	S. C.	30 June 08	S. C.
535	1	6	1	9	0	0	3	8	0	1				do.	22 Feb. 91	D. C.	8 July 08	Mo.
	1	3	1	11	0	0	3	6	0	1				do.	17 Dec. 90	Ill.	16 June 08	Ill.
	1	6	2	2	0	0	3	1	0	1				do.	11 Dec. 88	Va.	3 Aug. 08	Va.
	1	6	2	2	0	0	3	3	0	0				do.	10 July 90	N. Y.	2 July 08	N. Y.
	1	4	2	0	0	0	3	4	0	1				do.	3 Aug. 89	Tenn.	7 July 08	Tenn.
540	1	6	2	2	0	0	3	4	0	1				do.	10 Feb. 91	N. Y.	5 May 08	N. Y.
	1	5	2	2	0	0	3	3	0	1				do.	6 May 90	Va.	22 June 08	Cal.
	1	6	2	2	0	0	3	4	0	1		a 0	8 13	do.	20 Apr. 91	Ohio.	5 May 08	Ohio.
	1	6	2	2	0	0	3	3	0	1				do.	31 Dec. 88	N. Y.	10 June 08	N. J.
	1	5	2	1	0	0	3	2	0	2				do.	14 July 89	Tex.	2 July 08	Tex.
545	1	6	2	2	0	0	3	4	0	1				do.	28 Jan. 89	Wis.	24 June 08	Wis.
	1	6	2	2	0	0	3	4	0	0				do.	6 Oct. 90	D. C.	30 June 08	N. Y.
	1	6	2	2	0	0	3	3	0	1				do.	26 Mar. 90	Miss.	27 June 08	Miss.
	1	6	2	2	0	0	4	1	0	1				do.	15 Oct. 87	Me.	8 July 07	Mass.
	1	2	1	10	0	0	3	8	0	1				do.	8 Nov. 89	N. Y.	7 May 08	N. Y.
550	1	6	2	2	0	0	3	4	0	1		a 0	7 19	do.	31 Aug. 89	Minn.	30 June 08	Ill.
	1	6	2	2	0	0	3	4	0	1				do.	24 Jan. 89	Wis.	12 May 08	Ohio.
	0	3	2	0	0	0	3	6	0	0				do.	16 Mar. 89	N. Y.	11 June 08	Conn.
	0	11	1	8	0	0	3	6	0	1				do.	11 Oct. 89	Mo.	15 June 08	Mich.
	1	6	2	2	0	0	3	3	0	1				do.	6 Mar. 89	Pa.	12 June 08	Pa.
555	1	6	2	2	0	0	3	3	0	1				do.	11 July 88	N. Y.	13 June 08	N. Y.
	1	6	2	2	0	0	3	5	0	0				do.	1 July 88	Ga.	8 May 08	Ga.
	1	6	2	2	0	0	4	1	0	1				do.	23 Sept. 89	Dak.	14 June 07	Iowa.
	1	6	2	2	0	0	3	4	0	1		a 0	7 13	do.	24 May 89	Mo.	28 May 08	Mo.
	1	6	2	2	0	0	3	4	0	0				do.	1 July 89	N. Y.	30 June 08	N. Y.
560	1	6	1	11	0	0	3	5	0	1		b e 10	7 11	do.	11 Apr. 91	Ky.	8 July 07	Ky.
	1	0	1	0	0	0	0	4	0	0				do.	3 Feb. 83	Tex.	30 July 12	Wash.
	1	5	1	5	0	0	0	0	0	1		b e 5	1 26	do.	24 Apr. 81	Md.	do.	Md.
	0	6	1	2	0	0	3	2	0	1				do.	7 June 13	N. Y.	3 July 09	Del.
	0	6	1	2	0	0	3	3	0	1				do.	6 July 90	Ky.	16 June 09	Ohio.
565	0	6	1	2	0	0	3	3	0	1				do.	9 Feb. 90	Mich.	18 June 09	Mich.
	0	6	1	2	0	0	3	3	0	1				do.	12 Apr. 93	Me.	17 June 03	Mass.
	0	6	1	2	0	0	3	3	0	1				do.	2 Mar. 92	Ala.	11 June 03	Ala.
	0	3	0	9	0	0	3	4	0	0				do.	29 Sept. 89	Colo.	19 June 03	Mo.
	0	6	1	2	0	0	3	2	0	1				do.	23 July 91	Ky.	2 July 09	Ky.
570	0	6	1	2	0	0	3	2	0	1				do.	14 Aug. 91	Miss.	6 July 09	Miss.
	0	6	1	2	0	0	3	2	0	1				do.	2 Jan. 92	Ohio.	3 July 09	Ohio.
	0	6	1	2	0	0	3	3	0	1				do.	18 June 92	Pa.	26 June 09	Pa.
	0	5	1	1	0	0	3	2	0	2				do.	5 Oct. 91	Colo.	13 July 09	Nebr.
	0	5	1	2	0	0	3	2	0	1				do.	21 Mar. 92	Md.	3 July 09	Md.
575	0	6	1	2	0	0	3	2	0	1				do.	19 Mar. 91	Mass.	9 July 09	Mass.
	0	6	1	2	0	0	3	2	0	1				do.	12 Oct. 90	Ill.	14 July 09	Ill.
	0	6	1	2	0	0	3	3	0	1				do.	29 Jan. 90	Miss.	1 July 09	Miss.
	0	6	1	2	0	0	3	3	0	1				do.	6 Sept. 91	Pa.	do.	Pa.
	0	6	1	2	0	0	3	2	0	1				do.	8 Apr. 92	Kans.	3 July 09	Okl.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
580	1696	Harold Chamberlain Van Valzah	Wyoming	12 July 13	Aug. 12
	1697	Charles Nelson Ingraham	Virginia	do.	Sept. 12
	1698	Charles Lewis Foutz	Connecticut	11 Oct. 13	Aug. 12
	1699	Thomas Macy Shock	Louisiana	2 July 13	do.
	1700	Adolph v. Scheven Pickhardt	Ohio	12 July 13	do.
585	1701	Stewart Frederick Bryant	Delaware	do.	do.
	1702	Paul Augustus Stevens	Minnesota	25 July 13	do.
	1703	Kenneth Reuben Ransom Wallace	Idaho	13 July 13	do.
	1704	George Wheeler Wolf	Connecticut	12 July 13	do.
	1705	William Bradford Jupp	North Dakota	do.	Sept. 12
590	1706	Robin Bryans Daughtry	Cleveland (temporary)	do.	Aug. 12
	1707	William Isaiah Causey, jr.	Virginia	do.	Sept. 12
	1708	Walter Seibert	Kansas	14 July 13	Aug. 12
	1709	James Thomas Mathews	New Hampshire	2 July 12	do.
	1710	Frank Linn Johnston	North Dakota	12 July 13	do.
595	1711	Richard Harwood Knight	Ohio	do.	do.
	1712	George Loomis Greene, jr.	Florida	do.	do.
	1713	Hugh Letcher White	California	do.	do.
	1714	Reginald Sidney Hugh Venable	Ohio	do.	Sept. 12
	1715	Norman Campbell Gillette	Idaho	13 July 13	Aug. 12
600	1716	John Angell Brownell	Florida	12 July 13	do.
	1717	Thomas Saine	Pittsburgh	do.	do.
	1718	Roy Dudley	Florida	do.	do.
	1719	Neil Henry Geisenhoff	Rhode Island	27 Sept. 13	do.
	1720	Laurence Wild	Louisiana	2 July 13	do.
605	1721	Lloyd Robert Gray	California	12 July 13	Sept. 12
	1722	Herbert Keeney Fern	Nebraska	do.	Aug. 12
	1723	George Dickson Hull	Pittsburgh	21 July 13	do.
	1724	James Emmet Brenner	do.	12 July 13	do.
	1725	Solomon Haddon Geer	Utah	do.	do.
610	1726	Paul Hendren	New Hampshire	2 July 13	do.
	1727	Chapman Coleman Todd, jr.	Ohio	12 July 13	do.
	1728	Henry Mixer Briggs	Vermont	do.	do.
	1729	Paul Cassard	Wyoming	do.	do.
	1730	Walter Owen Henry	Cleveland (temporary)	do.	do.
615	1731	Clay Lewis Pearse	New Hampshire	2 July 13	do.
	1732	John Moore Kates	Utah	12 July 13	do.
	1733	Carl Townsend Hull	Arkansas	do.	do.
	1734	Thomas Gugerty Berrien	South Carolina	2 July 13	Sept. 12
	1735	Jesse Robert Henderson	Michigan	4 Aug. 13	Aug. 12
620	1736	Eric Fred Zemke	California	5 Aug. 13	do.
	1737	George Merrick Tisdale	Utah	12 July 13	do.
	1738	Edward Joseph O'Keefe	Georgia	do.	do.
	1739	Bernard Thomas Hunt	Michigan	4 Aug. 13	do.
	1740	William Lloyd Wright	Wyoming	12 July 13	do.
625	1741	Hamilton Vose Bryan	California	do.	do.
	1742	Elroy Leonard Vanderkloot	Maryland	24 Sept. 13	Sept. 12
	1743	Wilbur John Ruble	Florida	12 July 13	Aug. 12
	1744	John Roy Palmer	Delaware	do.	do.
	1745	John Le Voy Hill	Louisiana	2 July 13	do.
630	1746	Hartwell Clarence Davis	Nebraska	12 July 13	do.
	1747	Robert Houston Grayson	Michigan	4 Aug. 13	do.
	1748	Terry Brewster Thompson	do.	do.	do.
	1749	John Leslie Hall	Hannibal	12 July 13	do.
	1750	Laurance Toombs Du Bose	Connecticut	do.	do.
635	1751	James Hale Strong	North Dakota	do.	do.
	1752	Arthur Granville Robinson	Delaware	do.	do.
	1753	Frederic William Dillingham	Rhode Island	do.	do.
	1754	Walter Edward Doyle	Maryland	12 Aug. 13	do.
	1755	Hardy B. Page	Georgia	12 July 13	do.
640	1756	Karl Erehard Hintze	Maryland	12 Aug. 13	do.
	1757	George Benn Junkin	Utah	12 July 13	do.
	1758	William Woodruff Meek	Arkansas	do.	do.
	1759	Justin McCarthy Miller	Minnesota	25 July 13	do.
	1760	Oliver Lee Downes	Vermont	12 July 13	do.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.		Date of present rank.	Born.		Appointed.	
														Date.	State.	Date.	State.
580	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	7 June 13	4 Dec. 91	Ind.	2 July 09	Ind.
	0	6	1	2	0	0	3	2	0	1			do.	4 Mar. 91	Pa.	1 July 08	Ohio.
	0	6	1	11	0	0	3	4	0	0			do.	10 July 89	Ohio.	29 June 09	Do.
	0	6	1	2	0	0	3	3	0	1			do.	16 May 92	Wash.	1 July 09	Pa.
	0	6	1	2	0	0	3	3	0	1			do.	13 Dec. 91	N. Y.	15 June 09	N. Y.
585	0	6	1	2	0	0	3	5	0	1			do.	24 Apr. 89	Minn.	1 May 09	Minn.
	0	6	1	2	0	0	3	5	0	1			do.	22 Feb. 90	Md.	1 July 09	Del.
	0	6	1	2	0	0	3	5	0	1			do.	8 Sept. 92	Ill.	11 June 09	Ill.
	0	6	1	2	0	0	3	5	0	1			do.	15 Apr. 92	Pa.	29 June 09	Pa.
	0	6	1	2	0	0	3	5	0	1			do.	26 Mar. 92	Mich.	10 June 09	Mich.
590	0	6	1	1	0	0	3	5	0	1			do.	20 Apr. 90	Ga.	6 May 09	Ga.
	0	6	1	2	0	0	3	5	0	1			do.	15 Aug. 89	Miss.	3 July 09	Miss.
	0	6	1	2	0	0	3	5	0	1			do.	21 Sept. 89	Mich.	17 June 09	Mich.
	0	6	1	2	0	0	3	5	0	1			do.	6 Nov. 91	S. C.	19 June 09	S. C.
	0	6	1	0	0	0	3	5	0	1			do.	13 Oct. 90	Mo.	17 June 09	Mo.
595	3	6	1	2	0	0	3	3	0	1			do.	14 Apr. 93	Md.	28 June 09	Wash.
	0	6	1	2	0	0	3	3	0	1			do.	20 Aug. 92	R. I.	24 June 09	R. I.
	0	6	1	2	0	0	3	3	0	1			do.	25 Aug. 91	Ky.	1 July 09	Ky.
	0	6	1	3	0	0	3	5	0	1			do.	1 Nov. 90	Pa.	do.	Cal.
	0	6	0	11	0	0	3	5	0	1			do.	13 Dec. 89	Ill.	3 July 09	Ill.
600	0	6	1	2	0	0	3	3	0	1			do.	1 Feb. 92	R. I.	19 June 09	R. I.
	0	6	1	2	0	0	3	3	0	1			do.	18 Sept. 91	Ky.	17 June 09	Ky.
	0	3	1	2	0	0	3	6	0	0			do.	16 Aug. 90	N. H.	26 June 09	N. H.
	0	6	1	2	0	0	3	2	0	1			do.	7 Nov. 91	N. Y.	16 June 09	N. Y.
	0	6	1	2	0	0	3	2	0	1			do.	1 May 90	Nebr.	6 July 09	Nebr.
605	0	6	1	2	0	0	3	3	0	1	a 0	7 18	do.	10 Mar. 91	Cal.	11 June 09	Cal.
	0	6	1	2	0	0	3	3	0	1			do.	16 Sept. 90	Ill.	29 June 09	Me.
	0	6	1	2	0	0	3	3	0	1			do.	26 May 91	Canada.	18 June 09	Mo.
	0	6	1	2	0	0	3	3	0	1			do.	10 Nov. 89	Ind.	1 July 09	Ind.
	0	6	1	1	0	0	3	3	0	1			do.	31 May 90	S. C.	4 May 09	S. C.
610	0	6	1	2	0	0	3	3	0	1			do.	10 Nov. 89	N. C.	1 July 09	N. C.
	0	6	1	2	0	0	3	3	0	1			do.	22 Jan. 93	N. Y.	29 June 09	Ky.
	0	6	1	2	0	0	3	3	0	1			do.	11 May 91	Iowa.	do.	Mo.
	0	6	1	2	0	0	3	3	0	1			do.	30 July 90	Md.	28 Sept. 09	Md.
	0	6	1	2	0	0	3	3	0	1			do.	16 Aug. 92	Tenn.	29 June 09	Tenn.
615	0	6	1	2	0	0	3	4	0	1			do.	27 Jan. 91	Iowa.	7 May 09	Iowa.
	0	6	0	11	0	0	3	6	0	1			do.	27 June 90	N. Y.	1 July 09	Okl.
	0	6	1	2	0	0	3	2	0	1			do.	25 Aug. 91	N. Y.	2 July 09	N. Y.
	0	6	1	3	0	0	3	2	0	1			do.	27 June 89	Tenn.	26 June 09	Tenn.
	0	5	1	1	0	0	3	3	0	2			do.	25 July 90	Ky.	28 June 09	Ky.
620	0	5	1	1	0	0	3	4	0	1			do.	15 May 90	Wis.	11 June 09	Wis.
	0	6	1	2	0	0	3	1	0	1			do.	6 Nov. 92	Md.	2 Sept. 09	At lge.
	0	5	1	2	0	0	3	4	0	1			do.	15 Jan. 92	Conn.	29 June 09	Conn.
	0	5	1	1	0	0	3	3	0	2			do.	14 Dec. 90	N. Y.	1 July 09	N. Y.
	0	6	1	2	0	0	3	3	0	1			do.	2 Dec. 91	Pa.	do.	Tenn.
625	0	6	1	2	0	0	3	2	0	1			do.	7 June 90	Cal.	2 July 09	Cal.
	0	3	1	0	0	0	3	5	0	1	a 0	6 24	do.	8 Sept. 89	Colo.	17 June 09	Ill.
	0	6	1	2	0	0	3	3	0	1			do.	11 Oct. 89	Kans.	29 June 09	Cal.
	0	6	1	5	0	0	3	0	0	1			do.	30 Mar. 89	Mo.	15 June 08	Mo.
	0	6	1	2	0	0	3	3	0	1			do.	12 Aug. 89	Ohio.	29 June 09	Ohio.
630	0	6	1	2	0	0	3	4	0	1			do.	31 Oct. 89	Me.	4 May 09	Me.
	0	5	1	1	0	0	3	3	0	2	a 0	8 8	do.	6 Dec. 89	Ala.	11 June 09	Ala.
	0	5	1	1	0	0	3	3	0	2			do.	15 Feb. 91	D. C.	7 June 09	Mich.
	0	3	0	11	0	0	3	6	0	1			do.	11 Apr. 91	Va.	17 June 09	Va.
	0	6	1	2	0	0	3	3	0	1			do.	21 May 93	D. C.	29 June 09	Ga.
635	0	6	1	1	0	0	3	5	0	1			do.	24 Mar. 90	Mass.	4 May 09	Mass.
	0	6	1	2	0	0	3	3	0	1			do.	21 May 92	N. Y.	15 June 09	N. Y.
	0	6	1	2	0	0	3	3	0	1			do.	9 Dec. 92	do.	do.	Do.
	0	5	1	1	0	0	3	4	0	1			do.	27 July 89	Wyo.	1 July 09	Wyo.
	0	6	1	2	0	0	3	4	0	1			do.	24 Feb. 90	Kans.	5 May 09	Idaho.
640	0	5	1	3	0	0	4	2	0	2			do.	22 Apr. 91	Cal.	12 June 08	Cal.
	0	6	1	2	0	0	3	3	0	1			do.	23 Nov. 89	Kans.	12 June 09	Kans.
	0	6	1	2	0	0	3	3	0	1			do.	12 Nov. 92	Wash.	19 June 09	Tenn.
	0	5	1	1	0	0	3	3	0	1			do.	11 Feb. 91	Oreg.	10 July 09	Utah.
	0	6	1	2	0	0	3	5	0	1	a 0	7 24	do.	29 Aug. 89	Del.	30 Apr. 09	Del.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
645	1761	Ellsworth Davis	Florida	12 July 13	Aug. 12
	1762	Harry Reynolds Gellerstedt	Connecticut	do	do
	1763	Charles Jefferson Parrish	Vermont	do	do
	1764	Paulus Prince Powell	Delaware	do	do
	1765	Roy Pfaff	Cleveland (temporary)	do	do
650	1766	Benjamin Harrison Lingo	New Hampshire	2 July 13	do
	1767	Earl Harrison Quinlan	Cleveland (temporary)	12 July 13	do
	1768	Louis James Roth	Michigan	4 Aug. 13	do
	1769	George Satterfield Dale	South Carolina	2 July 13	do
	1770	Clarke Withers	Utah	12 July 13	do
655	1771	Samuel Nobre Moore	Cleveland (temporary)	do	do
	1772	Tunis Augustus McDonough Craven	Delaware	do	do
	1773	Stuart Earl Bray	Pittsburgh	do	do
	1774	William Gibb Bartlett Hatch	Arkansas	do	do
	1775	Arthur Stuart Walton	Maryland	12 Aug. 13	do
660	1776	Paul John Searles	Idaho	12 July 13	do
	1777	Samuel Sylvester Thurston	Kansas	do	do
	1778	Arthur Wallace Dunn, jr	Arkansas	13 July 13	do
	1779	Valentine Wood	North Dakota	12 July 13	do
	1780	Philip Cox Ransom	Virginia	do	do
665	1781	Leo Hewlett Thebaud	Wyoming	do	do
	1782	Jerome Addison Lee	New Hampshire	2 July 13	do
	1783	Leman Lee Babbitt	New Jersey	12 July 13	do
	1784	Henry Albert Seiller	Rhode Island	do	do
	1785	James Reid Webb	Arkansas	do	do
670	1786	Alfred Hyde Donahue	Virginia	do	do
	1787	Horace Watts Pillsbury	New Jersey	do	do
	1788	John Douglas Jones	Kansas	do	do
	1789	Walker Cochran	Cleveland (temporary)	do	do
	1790	William Masek	Vermont	do	do
675	1791	Thomas White McGuire	Nebraska	do	do
	1792	Julian Burton Timberlake, jr	Arkansas	do	do
	1793	Edmund Smith McCawley	New Jersey	do	do
	1794	Laurence Warner Clarke	Connecticut	do	do
	1795	Langdon Dominique Pickering	Nebraska	do	do
680	1796	Robert Dudley Kirkpatrick	Maryland	12 Aug. 13	do
	1797	Michael Hudson	South Carolina	15 July 13	do
	1798	Andrew Leo Haas	Kansas	12 July 13	do
	1799	Gordon Hutchins	Rhode Island	do	do
	1800	Arnold Marcus	Pittsburgh	20 July 13	do
685	1801	Franklin Barker Conger, jr	South Carolina	15 July 13	do
	1802	Henry Fletcher Floyd	California	12 July 13	Aug. 11
	1803	Ligon Briggs Ard	Vermont	do	Aug. 12
	1804	Raymond Asserson	Idaho	do	do
	1805	Joseph Homer Hoffman	Minnesota	25 July 13	do
693	1806	Leonard Robert Agrell	Ohio	22 Sept. 13	do
	1807	Jesse Hume Smith	Minnesota	25 July 13	do
	1808	David Rowland Lee	South Carolina	2 July 13	do
	1809	Harold Perry Parmelee	Maryland	12 July 13	do
	1810	Rawson James Valentine	Vermont	1 Oct. 13	Sept. 12
	1811	Frank Hindrelet	Jupiter	30 July 13	1st cruise
	1812	August Schulze	The receiving ship at Mare Island (temporary)	Nov. 13	Nov. 13
	1813	Ralph Martin	San Francisco	6 Nov. 13	1st cruise
	1814	Frank Gunnell Kutz	Intrepid (temporary)	30 July 13	

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1915).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
645	0	0	1	2	0	0	3	3	0	1	Ys.	Ms.	Ds.	7 June 13	11 Mar. 92	Conn.	1 July 03	Conn.
	0	6	1	2	0	0	3	3	0	1	.....	.....	.....	do	16 Oct. 92	Ala.	6 July 03	Ala.
	0	6	1	2	0	0	3	3	0	1	.....	.....	.....	do	14 Sept. 89	Va.	3 July 01	Va.
	0	6	1	2	0	0	3	3	0	1	.....	.....	.....	do	25 Apr. 92	Okla.	1 July 01	Do.
	0	6	1	2	0	0	3	3	0	1	a 0	9	11	do	31 Jan. 91	Okla.	16 June 09	Okla.
650	0	6	1	2	0	0	3	2	0	1	.....	.....	.....	do	23 May 90	Ohio	3 July 09	Ohio.
	0	6	1	1	0	0	3	3	0	1	.....	.....	.....	do	6 July 89	Iowa	29 June 09	Colo.
	0	6	1	3	0	0	3	4	0	1	.....	.....	.....	do	24 May 90	do	11 June 09	Iowa.
	0	6	1	2	0	0	3	2	0	1	.....	.....	.....	do	29 Apr. 89	Nebr.	1 May 09	Nebr.
	0	6	1	2	0	0	3	2	0	1	.....	.....	.....	do	24 Apr. 92	N. Y.	3 July 09	N. Y.
655	0	6	1	2	0	0	3	0	0	1	.....	.....	.....	do	7 Sept. 91	D. C.	2 Sept. 09	Pa.
	0	6	1	2	0	0	3	1	0	1	.....	.....	.....	do	31 Jan. 93	Pa.	18 Aug. 09	N. J.
	0	6	1	2	0	0	3	2	0	2	.....	.....	.....	do	17 Sept. 90	Mo.	8 Sept. 09	Mo.
	0	6	1	2	0	0	3	2	0	1	.....	.....	.....	do	12 Nov. 90	N. Y.	3 July 09	N. Y.
	0	5	1	1	0	0	4	3	0	1	.....	.....	.....	do	22 Sept. 90	Cal.	28 July 08	Cal.
660	0	6	1	2	0	0	3	3	0	1	.....	.....	.....	do	5 Dec. 91	Ind.	29 June 09	Ind.
	0	6	1	2	0	0	3	3	0	1	.....	.....	.....	do	26 Mar. 90	Pa.	1 July 09	Pa.
	0	6	1	2	0	0	3	2	0	1	a 0	11	15	do	3 Nov. 91	D. C.	23 July 09	Minn.
	0	6	1	2	0	0	3	2	0	1	.....	.....	.....	do	15 Apr. 90	Mo.	6 July 09	Mo.
	0	6	1	2	0	0	3	3	0	1	.....	.....	.....	do	19 Oct. 91	Vt.	17 June 09	Vt.
665	0	6	1	2	0	0	3	3	0	1	.....	.....	.....	do	15 Feb. 90	N. J.	1 July 09	N. Y.
	0	6	1	5	0	0	4	0	0	1	.....	.....	.....	do	8 Sept. 90	Minn.	13 June 08	Minn.
	0	6	1	2	0	0	3	3	0	1	.....	.....	.....	do	26 May 92	N. Y.	18 June 09	N. Y.
	0	6	1	2	0	0	3	3	0	1	.....	.....	.....	do	31 Dec. 89	do	19 June 09	Do.
	0	6	1	2	0	0	3	2	0	1	.....	.....	.....	do	9 Nov. 89	S. C.	2 July 09	S. C.
670	0	6	1	2	0	0	3	2	0	1	.....	.....	.....	do	29 June 89	Vt.	6 July 09	Vt.
	0	6	1	2	0	0	3	3	0	1	.....	.....	.....	do	5 Sept. 91	N. H.	15 June 09	N. H.
	0	6	1	2	0	0	3	3	0	1	.....	.....	.....	do	25 Sept. 89	Ohio	28 June 09	Ohio.
	0	6	1	2	0	0	3	3	0	1	.....	.....	.....	do	3 Feb. 92	Tex.	19 June 09	Tex.
	0	6	1	2	0	0	3	3	0	1	.....	.....	.....	do	28 Sept. 90	Ill.	do	Ill.
675	0	6	1	2	0	0	3	3	0	1	.....	.....	.....	do	23 May 91	Tenn.	16 June 09	Tenn.
	0	6	1	2	0	0	3	2	0	1	.....	.....	.....	do	17 Oct. 92	N. C.	3 July 09	N. C.
	0	6	1	2	0	0	3	3	0	1	.....	.....	.....	do	22 Mar. 90	Pa.	1 July 09	Pa.
	0	6	1	2	0	0	3	4	0	1	.....	.....	.....	do	21 July 91	N. Y.	4 May 09	N. Y.
	0	6	0	11	0	0	3	6	0	1	.....	.....	.....	do	21 Sept. 91	Mass.	9 June 09	R. I.
680	0	5	0	10	0	0	3	7	0	1	a 0	7	23	do	28 July 91	Tex.	1 July 09	Tex.
	0	6	1	2	0	0	3	3	0	1	.....	.....	.....	do	28 June 89	N. C.	19 June 09	N. C.
	0	6	1	2	0	0	3	2	0	1	.....	.....	.....	do	24 July 90	Pa.	6 July 09	Pa.
	0	6	1	2	0	0	3	3	0	1	.....	.....	.....	do	21 Nov. 91	D. C.	2 July 09	Do.
	0	5	1	2	0	0	3	4	0	1	.....	.....	.....	do	26 June 92	N. J.	22 May 09	N. Y.
685	0	6	1	4	0	0	4	3	0	1	a 0	7	19	do	28 Nov. 89	D. C.	1 May 08	Kans.
	0	6	0	11	0	0	3	5	0	1	.....	.....	.....	do	29 June 89	Ark.	28 June 09	Ark.
	0	6	1	2	0	0	3	3	0	1	a 1	1	0	do	3 Mar. 90	Ala.	16 June 09	Ala.
	0	6	1	2	0	0	3	0	0	1	.....	.....	.....	do	23 Nov. 89	N. Y.	2 Sept. 09	Minn.
	0	5	1	2	0	0	3	1	0	1	.....	.....	.....	do	23 Dec. 91	Pa.	21 Aug. 09	Pa.
690	0	3	0	11	0	0	3	6	0	0	.....	.....	.....	do	7 Mar. 90	Wash.	3 July 09	Wis.
	0	5	1	2	0	0	3	2	0	1	.....	.....	.....	do	9 July 91	W. Va.	19 July 09	W. Va.
	0	6	0	11	0	0	3	5	0	1	.....	.....	.....	do	28 Dec. 89	Ky.	3 July 09	Ky.
	0	6	1	2	0	0	3	3	0	1	.....	.....	.....	do	3 July 89	Cal.	18 June 09	Cal.
	0	6	1	3	0	0	3	3	0	0	.....	.....	.....	do	25 May 92	N. Y.	1 July 09	N. Y.
695	0	5	0	5	0	0	0	0	0	0	be 18	8	10	30 July 13	16 Dec. 79	do	30 July 13	Cal.
	0	3	0	3	0	0	0	2	0	0	be 10	7	26	do	6 Aug. 81	Ohio	do	Do.
	0	2	0	2	0	0	0	0	0	0	be 15	0	17	do	6 June 80	R. I.	do	R. I.
	0	0	0	0	0	0	0	5	0	0	e 4	2	25	do	22 Nov. 78	Cal.	do	Cal.

MEDICAL CORPS.

MEDICAL DIRECTORS (17).

(Two additional in grade.)

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Captain.</i>			
5	1821	Edward Harris Green.....	Member naval retiring board.....	7 July 13	June 04
	1822	Frank Anderson.....	Mem. nav. ex. bd. and bd. med. examrs.....	14 Mar. 10	Mar. 05
	1823	William Richards Du Bose.....	Mem. nav. ret. and ex. bd. and bd. med. examrs.....	27 Feb. 11	Aug. 09
	1824	James Duncan Gatewood.....	In command of med. school and hosp., Wash.....	30 Sept. 12	Oct. 10
	1825	Oliver Diehl.....	Navy rec. sta., Philadelphia.....	2 Feb. 12	July 10
10	1826	Philip Leach.....	In command of naval hospital, New York.....	12 Jan. 13	Nov. 06
	1827	Lloyd Walley Curtis.....	In command of naval hospital, Newport.....	2 Oct. 13	Mar. 09
	1828	Francis Smith Nash ¹	Mem. nav. ret. and ex. bd. and bd. med. examrs.....	7 July 13	Sept. 07
	1829	Francis Wm. Ferdinand Wieber.....	Medical officer, navy yard, Boston.....	21 July 11	Nov. 09
	1830	Andrew Reginald Wentworth.....	Navy recruiting station, New York.....	16 Jan. 13	Apr. 09
15	1831	Thomas Andrew Berryhill.....	Naval Medical Supply Depot, New York.....	2 June 11	Apr. 10
	1832	Eugene Potter Stone ¹⁷	Sick leave.....	17 May 13	Mar. 09
	1833	James Gaven Field ¹	In command of naval hospital, Annapolis.....	3 Sept. 13	Nov. 10
	1834	George Pickrell.....	In command of naval hospital, Norfolk.....	6 Sept. 13	Oct. 10
	1835	Albert Mont'y Dupuy McCormick.....	Naval Academy.....	3 Oct. 10	Sept. 10
	1836	George Brinton Wilson.....	In command of naval hospital, Boston.....	22 June 12	Feb. 12
	1837	Charles Francis Stokes..... (With rank of Rear Admiral.)	Surgeon General and Chf. Bu. Med. and Surgy.....	7 Feb. 10	Dec. 08

MEDICAL INSPECTORS (15).

		<i>Rank of Commander.</i>			
5	1841	Edward Rhodes Stitt.....	Nav. Med. School and Bd. Exam. Med. Offrs.....	10 Oct. 11	Sept. 11
	1842	Manley Fitch Gates.....	In command of naval hospital, Mare Island.....	23 Mar. 13	Dec. 12
	1843	Charles Henry Tilghman Lowndes.....	Marine recruiting station, Baltimore.....	10 Dec. 13	Oct. 13
	1844	George Holcomb Barber.....	In command of naval hospital, Las Animas.....	4 Dec. 12	June 12
	1845	Rand Percy Crandall.....	Asiatic Station.....	5 Sept. 13	Sept. 08
10	1846	George Tucker Smith.....	Navy yard, Washington.....	27 Oct. 13	Apr. 08
	1847	George Augustus Lung.....	In command of naval hospital, Philadelphia, Pa.....	28 Dec. 12	July 12
	1848	Luther Lochman von Wedekind.....	In command of Solace.....	8 Dec. 12	July 09
	1849	Edward Strong Bogert.....	Nav. Med. School and Bd. Exam. Med. Offrs.....	20 Oct. 13	May 12
	1850	Leckinski Ware Spratling.....	Navy recruiting station, Atlanta.....	31 Oct. 13	May 10
15	1851	Robert Morris Kennedy.....	Naval dispensary, Washington.....	4 Sept. 12	July 11
	1852	Norman Jerome Blackwood ¹⁷	En route home.....	4 Dec. 13	Dec. 13
	1853	William Clarence Braisted.....	Wyoming (fleet).....	29 June 12	Jan. 05
	1854	Sheldon Guthrie Evans.....	Naval Medical School.....	12 Feb. 12	Sept. 11
	1855	Adrian Richard Alfred ¹⁷	Naval proving ground.....	16 May 13	July 11

SURGEONS (85).

		<i>Rank of Lieutenant Commander.</i>			
5	1861	Charles Moore De Valin.....	Pittsburgh (fleet).....	5 May 12	May 09
	1862	Carl De Wolf Brownell.....	Sick leave.....	18 July 13	Oct. 10
	1863	Henry Delano Wilson.....	Navy recruiting station, Boston.....	1 Oct. 13	Sept. 09
	1864	Lewis Morris.....	Saratoga (fleet).....	5 Nov. 13	Oct. 10
	1865	Edward Mansfield Shipp.....	In command of naval hospital, Yokohama.....	3 Apr. 12	Nov. 08

MEDICAL CORPS.

MEDICAL DIRECTORS (17).

(Two additional in grade.)

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
5	0	0	14	8	0	0	22	4	1	9	.....	.....	.....	5 Jan. 09	18 Apr. 53	Md.....	11 Mar. 75	Md.
	0	0	16	11	0	0	18	6	3	2	.....	.....	.....	13 Dec. 09	20 July 52	N. Y.....	24 May 75	N. Y.
	0	0	15	4	0	0	21	4	1	6	.....	.....	.....	5 Mar. 10	12 Sept. 54	Ga.....	16 Oct. 75	Ga.
	0	0	12	2	0	0	20	7	0	8	.....	.....	.....	11 July 11	24 May 57	Va.....	6 July 80	Va.
	0	0	13	9	0	0	18	6	1	2	.....	.....	.....	20 July 11	21 June 56	Pa.....	...do.....	Pa.
10	0	0	13	7	0	0	16	2	2	8	.....	.....	.....	29 July 12	28 Dec. 55	N. Y.....	9 July 81	Ill.
	0	0	12	10	0	0	16	4	2	3	.....	.....	.....	7 Aug. 12	12 July 56	N. J.....	6 July 82	N. J.
	0	0	8	8	0	0	11	5	1	8	13	11	2	2 Sept. 12	23 Nov. 54	Va.....	23 Feb. 05	Va.
	0	0	12	4	0	0	15	4	1	5	.....	.....	.....	28 Oct. 12	5 Apr. 61	Germany..	3 Nov. 84	N. Y.
	0	0	12	8	0	0	14	7	1	5	.....	.....	.....	28 Dec. 12	19 Oct. 59	Me.....	22 Apr. 85	Me.
15	0	0	11	5	0	0	13	8	1	11	.....	.....	.....	12 Jan. 13	26 Oct. 61	Ill.....	17 June 86	Pa.
	0	0	11	11	0	0	13	8	1	9	.....	.....	.....	22 Jan. 13	5 Apr. 61	Mass.....	5 Aug. 86	Mass.
	0	0	7	9	0	0	8	10	1	10	.....	.....	.....	29 Sept. 13	13 Nov. 62	Va.....	23 May 87	Va.
	0	0	10	2	0	0	13	11	2	0	.....	.....	.....	...do.....	24 Jan. 62	...do.....	16 Jan. 88	Do.
	0	0	11	7	0	0	13	4	0	6	.....	.....	.....	20 Oct. 13	27 Mar. 66	...do.....	23 July 88	Do.
	0	0	13	7	0	0	10	7	0	9	.....	.....	.....	14 Nov. 13	17 June 63	Me.....	1 Feb. 89	Me.
	0	0	11	10	0	0	11	10	1	3	.....	.....	.....	*20 Nov. 13	20 Feb. 63	N. Y.....	...do.....	N. Y.

MEDICAL INSPECTORS (15).

5	0	3	10	9	0	0	14	3	0	4	.....	.....	.....	11 June 11	22 July 67	N. C.....	23 Mar. 89	S. C.
	1	5	12	11	0	0	11	3	0	7	.....	.....	.....	11 July 11	21 July 67	Pa.....	27 Mar. 89	N. Y.
	1	9	12	11	0	0	11	0	0	10	.....	.....	.....	20 July 11	6 July 66	Md.....	30 Mar. 89	Md.
	0	9	14	0	0	0	9	11	0	8	.....	.....	.....	17 Sept. 11	15 Nov. 64	Conn.....	23 May 89	Conn.
	0	0	12	5	0	4	12	3	0	11	.....	.....	.....	29 July 12	21 Jan. 66	N. Y.....	17 Jan. 88	Pa.
10	0	5	13	8	0	6	9	4	1	0	.....	.....	.....	7 Aug. 12	6 May 66	Va.....	3 June 89	Va.
	0	0	13	10	0	0	10	6	1	2	.....	.....	.....	2 Sept. 12	21 Dec. 62	N. Y.....	18 Aug. 88	N. Y.
	1	1	11	9	0	0	11	11	1	5	.....	.....	.....	28 Oct. 12	6 May 64	Pa.....	3 Nov. 88	Do.
	0	0	12	7	0	0	10	0	1	1	.....	.....	.....	28 Dec. 12	30 Apr. 67	N. Y.....	16 Apr. 90	Do.
	0	0	12	6	0	0	10	4	0	10	.....	.....	.....	12 Jan. 13	11 Aug. 67	Ala.....	...do.....	Ala.
15	0	0	11	6	0	0	11	6	0	6	a2	0	6	22 Jan. 13	21 June 67	Pa.....	18 June 90	Pa.
	0	2	12	3	0	9	9	11	0	6	a2	9	4	29 Sept. 13	3 Jan. 66	...do.....	7 July 90	Do.
	0	2	9	0	0	0	14	0	0	3	.....	.....	.....	20 Oct. 13	9 Oct. 64	Ohio.....	24 Sept. 90	Mich.
	0	0	12	4	0	0	9	7	1	2	.....	.....	.....	14 Nov. 13	27 Aug. 69	Ariz.....	18 Nov. 90	Md.
	0	0	12	1	0	0	10	2	0	10	.....	.....	.....	20 Nov. 13	9 Dec. 64	Mich.....	24 Nov. 90	Mich.

SURGEONS (85).

5	5	11	12	1	0	0	9	2	0	8	.....	.....	.....	3 Mar. 03	6 July 69	N. Y.....	27 Jan. 92	D. C.
	5	0	10	4	0	0	10	7	1	9	.....	.....	.....	...do.....	15 July 66	R. I.....	6 Apr. 91	R. I.
	4	6	10	3	0	0	9	5	1	9	.....	.....	.....	...do.....	11 Dec. 67	Fla.....	22 Apr. 92	N. Y.
	4	11	10	5	0	0	10	10	1	3	.....	.....	.....	...do.....	26 Jan. 67	France.....	27 June 91	Md.
	4	6	10	10	1	0	8	5	0	6	.....	.....	.....	...do.....	3 Nov. 68	Va.....	20 Mar. 93	Va.

* Commissioned Surgeon General and Chief of Bureau of Medicine and Surgery, with rank of Rear Admiral, from February 5, 1910.

SURGEONS—Continued.

No. in grade.	Signal No.	Name. and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
10	1866	Charles Edward Riggs.....	Louisiana.....	14 May 12	Nov. 05
	1867	James Farquharson Leys.....	Naval training station, Newport.....	1 Sept. 10	Mar. 10
	1868	Frank Clarendon Cook.....	Med. off., navy yd. and hospital, Puget Sound.....	10 May 11	Mar. 11
	1869	Ammen Farenholt.....	Naval training station, San Francisco.....	12 Aug. 12	Nov. 10
	1870	Charles Poor Kindleberger.....	Naval hospital, Guam.....	5 June 11	Jan. 09
15	1871	Arthur White Dunbar.....	Naval hospital, Washington.....	30 Sept. 12	Feb. 10
	1872	Theodore Wright Richards.....	Assistant to Bureau of Medicine and Surgery.....	17 May 12	Mar. 09
	1873	Moulton Kinsinger Johnson.....	Torpedo station.....	13 Sept. 12	Jan. 12
	1874	Middleton Stuart Elliott.....	Florida.....	31 Aug. 11	Nov. 08
	1875	Frank Lester Pleadwell.....	Naval Dispensary.....	21 Oct. 13	June 13
20	1876	Dudley Newcomb Carpenter.....	First regiment, advance base brigade, marines.....	30 Dec. 13	Dec. 13
	1877	James Chambers Pryor.....	North Dakota.....	15 June 13	Dec. 09
	1878	Washington Berry Grove.....	Arkansas.....	5 Oct. 12	Apr. 09
	1879	Raymond Spear.....	Naval Medical School and naval hospital.....	9 Apr. 09	July 09
	1880	Edgar Thompson.....	Naval station, Guantanamo.....	15 June 11	do.....
25	1881	John Benjamin Dennis.....	Duty connection Texas.....	9 Nov. 13	Oct. 10
	1882	Eugene Julius Grow.....	Naval hospital, Washington.....	30 Sept. 13	Aug. 13
	1883	Cary Devall Langhorne.....	Marine Barracks, Washington.....	7 July 11	Apr. 10
	1884	Joseph Cheesman Thompson.....	Raleigh.....	30 May 12	Dec. 07
	1885	Frederick Leslie Benton.....	The receiving ship at Norfolk.....	6 Dec. 13	Dec. 13
30	1886	Will Melville Garton.....	Solace.....	1 Dec. 13	Nov. 09
	1887	Frank Edward McCullough.....	Bureau of Medicine and Surgery.....	3 May 12	Apr. 12
	1888	Francis Mohun Furlong.....	Connecticut.....	29 May 13	Dec. 09
	1889	Ralph Thompson Orvis.....	Navy yard, New York.....	16 Oct. 13	Oct. 12
	1890	Granville Louis Angeny.....	Virginia.....	5 Oct. 13	Dec. 12
35	1891	William Hemphill Bell.....	Navy yard, Philadelphia.....	5 Nov. 13	do.....
	1892	Holton C Curl.....	Naval hospital, Mare Island.....	16 Mar. 12	Feb. 12
	1893	Richmond Cranston Holcomb.....	Naval Medical School.....	23 Sept. 12	Nov. 11
	1894	Edward Grahame Parker.....	Naval Academy.....	15 Dec. 10	Nov. 10
	1895	Barton Lisle Wright.....	Navy yard and naval hospital, Portsmouth.....	14 Feb. 13	Jan. 13
40	1896	Henry Edward Odell.....	Med. off., n. yd. and supply depot, Mare Island.....	17 Aug. 11	June 11
	1897	James Spottiswoode Taylor.....	Naval training station, Great Lakes.....	2 Dec. 11	Nov. 11
	1898	Joseph Anthony Murphy.....	Naval training station, San Francisco.....	1 Sept. 13	Aug. 09
	1899	John Timothy Kennedy.....	Naval hospital, Boston.....	25 Nov. 12	May 12
	1900	Karl Ohnesorg.....	Naval hospital, Philadelphia.....	9 June 11	Apr. 11
45	1901	Charles Norman Fiske.....	Utah.....	28 Mar. 11	Nov. 07
	1902	Ralph Walter Plummer.....	Hancock.....	25 Oct. 13	Mar. 11
	1903	John Jacob Snyder.....	The receiving ship at Philadelphia.....	20 May 12	May 12
	1904	Edward Maurice Blackwell.....	Bureau of Medicine and Surgery.....	22 May 12	do.....
	1905	George Franklin Freeman.....	North Carolina.....	29 Sept. 13	Sept. 10
50	1906	Fred Macon Bogan.....	Naval hospital, Portsmouth.....	19 Sept. 11	Sept. 11
	1907	Robert Emmet Ledbetter.....	Naval hospital, Washington.....	15 Aug. 11	May 11
	1908	Charles St. John Butler.....	Asiatic Station.....	5 June 11	Apr. 07
	1909	Richard Bland Williams.....	Naval hospital, Norfolk.....	6 Dec. 13	Sept. 12
	1910	Samuel Sayre Rodman.....	Navy yard, Charleston.....	20 Mar. 13	Mar. 13
55	1911	John Mosley Brister.....	South Carolina.....	25 Sept. 12	July 09
	1912	Herbert Orlando Shifert.....	Navy yard, Norfolk.....	1 Oct. 13	Sept. 12
	1913	Allan Earle Peck.....	Navy recruiting station, San Francisco.....	7 Apr. 13	Dec. 12
	1914	Charles Gordon Smith.....	Naval hospital, New York.....	28 Sept. 13	Sept. 13
	1915	John Hooe Iden.....	Naval hospital, Annapolis.....	1 Oct. 13	do.....
60	1916	William Seaman.....	Rhode Island.....	26 Dec. 11	Sept. 09
	1917	Royall Roller Richardson.....	New Jersey.....	8 Mar. 11	Mar. 09
	1918	Frederick Asser Asserson.....	Minnesota.....	23 Nov. 12	do.....
	1919	Henry Albert Dunn.....	Kearsarge.....	15 Sept. 11	May 09
	1920	Allan Stuart.....	Vermont.....	11 Sept. 12	Apr. 10
65	1921	Jacob Stepp.....	Prairie.....	1 June 11	Feb. 09
	1922	Herbert Myron Tolfree.....	Kansas.....	11 May 12	Sept. 09
	1923	Louis Wilson Bishop.....	The receiving ship at New York.....	10 Sept. 13	May 13
	1924	Archibald Magill Fauntleroy.....	Waiting orders.....	18 Dec. 13	Dec. 13
	1925	Ulys Robert Webb.....	Asiatic Station.....	5 Nov. 11	July 09
70	1926	Charles Malden Oman.....	Wyoming.....	25 Sept. 12	Dec. 09
	1927	Robert Alexander Bachmann.....	Delaware.....	13 Mar. 13	May 10
	1928	Howard Francis Strine.....	Solace.....	17 Dec. 13	July 10
	1929	Robert Eustis Hoyt.....	Michigan.....	2 June 13	Oct. 12
	1930	Joseph Paul Traynor.....	Dolphin.....	16 Oct. 11	June 09

SURGEONS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1903).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
10	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	3 Mar. 03	15 Sept. 69	Iowa.	13 Apr. 93	Iowa.
	4	10	10	2	0	0	9	6	0	11	.....	.....	.....	.....	26 Dec. 67	Pa.	22 June 93	Pa.
	5	9	10	8	0	0	2	2	0	11	.....	.....	.....	.....	19 Aug. 69	Me.	22 Dec. 93	D. C.
	5	4	10	4	0	0	2	2	0	7	.....	.....	.....	.....	9 Dec. 71	Va.	29 May 94	Mass.
	4	4	10	9	1	0	7	0	0	8	.....	.....	.....	.....	1 Nov. 70	Cal.	9 July 94	Mass.
15	4	11	9	9	0	0	8	11	0	6	.....	.....	.....	.....	7 Sept. 69	Minn.	10 Oct. 94	Cal.
	4	4	9	2	0	0	7	3	0	8	.....	.....	.....	.....	8 Oct. 70	Va.	12 Nov. 94	D. C.
	5	4	10	8	0	0	7	1	0	4	a 4	0	19	.....	4 Dec. 69	Ohio	12 Nov. 95	Ohio.
	5	9	10	2	0	0	6	2	0	4	.....	.....	.....	.....	16 Oct. 72	S. C.	6 Oct. 96	S. C.
	5	9	10	0	0	0	7	0	0	2	.....	.....	.....	.....	9 Aug. 72	Mass.	24 Oct. 96	Mass.
20	5	7	9	6	0	0	6	10	0	7	.....	.....	.....	.....	28 June 74	Me.	.....	N. H.
	4	4	7	6	0	0	2	5	0	11	.....	.....	.....	.....	13 Mar. 71	Tenn.	27 Feb. 97	Tenn.
	4	3	11	8	0	0	2	2	0	8	.....	.....	.....	.....	13 June 75	W. Va.	3 June 97	Va.
	3	6	8	4	0	0	2	3	0	11	.....	.....	.....	.....	18 Mar. 73	France.	22 June 97	Pa.
	6	2	10	0	1	0	4	4	0	4	.....	.....	.....	.....	10 June 72	Mo.	19 Apr. 98	Mo.
25	4	10	8	4	0	0	7	1	0	2	.....	.....	.....	.....	23 July 74	Md.	20 May 98	Md.
	6	0	9	2	0	0	5	9	0	6	.....	.....	.....	.....	12 Oct. 73	N. H.	8 June 98	N. H.
	4	4	7	6	0	0	7	4	0	7	.....	.....	.....	.....	14 May 73	Va.	7 July 98	Va.
	5	2	8	1	0	0	7	11	0	5	.....	.....	.....	.....	6 July 74	N. Y.	19 July 97	N. Y.
	7	3	10	0	0	0	4	10	0	7	.....	.....	.....	.....	2 Apr. 75	Pa.	21 July 98	Do.
30	4	7	6	11	0	0	8	0	0	6	.....	.....	.....	12 Mar. 03	31 Oct. 75	Iowa.	27 July 98	Iowa.
	5	10	8	1	0	0	6	4	0	11	.....	.....	.....	9 June 03	21 Aug. 70	Cal.	10 Aug. 98	Cal.
	5	3	8	1	0	0	3	8	1	5	se0	3	3	20 June 03	15 June 73	D. C.	16 Sept. 98	N. Y.
	3	10	9	6	0	0	5	8	0	6	.....	.....	.....	3 Mar. 04	2 June 72	Ill.	27 May 98	Cal.
	3	7	8	7	0	0	3	7	1	0	.....	.....	.....	24 Apr. 05	1 Oct. 68	Pa.	16 Sept. 98	Mass.
35	3	10	8	5	0	0	6	1	0	9	.....	.....	.....	20 May 05	3 Mar. 73	Wis.	.....	Wis.
	3	4	9	1	0	0	5	10	0	3	se0	3	26	16 Dec. 05	24 Aug. 72	Iowa.	14 Oct. 98	Cal.
	3	10	7	10	0	0	6	11	0	3	se0	2	12	17 Dec. 05	27 July 74	N. Y.	2 Dec. 98	N. Y.
	2	10	8	1	0	0	6	4	0	6	.....	.....	.....	24 Mar. 06	7 Oct. 70	Mass.	10 Jan. 99	Mass.
	3	0	5	4	0	0	6	6	2	9	se0	11	0	10 May 06	7 Aug. 70	Pa.	13 May 99	Pa.
40	2	0	7	4	0	0	6	4	0	5	se1	5	6	6 Sept. 06	31 Dec. 71	Ohio.	8 Nov. 99	Ohio.
	3	3	6	1	0	0	7	8	0	3	se1	4	8	7 Oct. 06	10 Dec. 70	Va.	.....	Va.
	1	9	7	1	0	0	7	6	0	4	.....	.....	.....	20 Mar. 07	17 Jan. 76	.....	3 Jan. 00	.....
	2	11	7	9	0	0	5	9	0	5	.....	.....	.....	7 May 07	4 Feb. 73	Conn.	15 Jan. 00	Conn.
	2	10	8	9	0	0	4	7	0	7	.....	.....	.....	16 June 07	31 July 73	.....	27 Jan. 00	Do.
45	3	0	7	11	0	0	5	2	0	6	.....	.....	.....	1 Sept. 07	22 Apr. 76	N. H.	15 May 00	Mass.
	3	2	8	1	0	0	5	2	1	0	.....	.....	.....	23 Feb. 08	18 Oct. 74	Ill.	17 June 99	Ill.
	3	2	7	8	0	0	5	2	0	8	.....	.....	1 12	4 Apr. 08	8 Oct. 69	Pa.	7 June 00	Pa.
	2	9	7	2	0	0	6	0	0	4	se2	1	12	.....	18 Sept. 65	Va.	.....	Va.
	2	4	7	6	0	0	5	11	0	1	se1	11	24	2 Aug. 08	2 June 68	Mass.	.....	Mass.
50	2	11	8	5	0	0	4	8	0	6	se1	10	24	2 Sept. 08	4 Sept. 71	D. C.	.....	D. C.
	1	8	7	3	0	0	5	7	0	4	se0	1	23	16 Sept. 08	31 Aug. 77	Tex.	19 Oct. 00	Tex.
	1	7	6	9	1	0	5	3	0	2	.....	.....	.....	19 Sept. 08	1 Mar. 75	Tenn.	26 Oct. 00	Tenn.
	2	7	6	7	0	0	5	4	0	2	.....	.....	.....	11 Oct. 08	23 June 75	Va.	17 Nov. 00	Va.
	2	10	7	11	0	0	4	6	0	6	.....	.....	.....	11 Dec. 08	16 Nov. 77	Ky.	14 Dec. 00	Ky.
55	1	10	7	0	0	0	5	6	0	6	.....	.....	.....	5 Jan. 09	24 May 77	Pa.	.....	Pa.
	3	0	8	0	0	0	4	9	0	6	.....	.....	.....	1 Apr. 09	15 Jan. 72	.....	26 Dec. 00	Do.
	2	10	8	2	0	0	3	10	0	8	.....	.....	.....	12 June 09	23 Sept. 73	Cal.	27 Mar. 01	Cal.
	3	0	7	10	0	0	4	3	0	7	.....	.....	.....	1 July 09	20 Mar. 78	Va.	12 Apr. 01	Va.
	3	10	8	2	0	0	4	2	0	8	.....	.....	.....	31 Oct. 09	4 Nov. 74	.....	4 May 01	Do.
60	2	0	7	6	0	0	4	9	0	3	.....	.....	.....	20 Nov. 09	8 Aug. 71	Canada.	18 May 01	Mass.
	2	10	8	4	0	0	5	10	0	5	se0	7	1	13 Dec. 09	7 Aug. 75	.....	.....	Va.
	1	1	6	7	0	0	3	9	0	11	a 0	5	19	30 Jan. 10	1 Jan. 79	.....	.....	N. Y.
	2	4	8	6	0	0	4	4	0	8	se2	1	12	5 Feb. 10	1 Feb. 74	D. C.	7 June 00	D. C.
	1	5	6	7	0	0	7	6	0	5	se6	9	1	19 Feb. 10	29 Nov. 64	S. C.	.....	S. C.
65	2	7	9	0	0	0	4	1	0	5	se1	10	29	5 Mar. 10	6 Mar. 67	Pa.	.....	Mass.
	1	8	7	7	0	0	5	6	0	3	a 0	8	29	24 Mar. 10	17 Oct. 73	N. Y.	14 June 01	N. Y.
	3	9	7	3	0	0	3	11	1	1	.....	.....	.....	24 Aug. 10	29 Apr. 72	Pa.	28 Sept. 01	Do.
	3	1	7	11	0	0	1	0	5	.....	.....	.....	.....	7 Oct. 10	28 Nov. 76	Va.	.....	Va.
	3	1	6	7	1	0	4	3	0	4	.....	.....	.....	7 Jan. 11	18 Jan. 74	Tenn.	11 Oct. 01	Tenn.
70	1	3	7	4	0	0	4	3	0	5	.....	.....	.....	8 Feb. 11	23 Oct. 78	Pa.	18 Dec. 01	Pa.
	0	10	6	0	0	0	5	6	0	3	.....	.....	.....	27 Feb. 11	2 Nov. 78	Prussia.	20 Mar. 02	Do.
	0	0	4	9	0	0	6	3	0	7	.....	.....	.....	2 June 11	25 Aug. 78	Pa.	8 May 02	Do.
	1	1	6	9	0	0	3	9	1	1	.....	.....	.....	11 June 11	26 Nov. 79	N. H.	.....	N. H.
	2	1	6	10	0	0	4	5	0	5	.....	.....	.....	11 July 11	1 Aug. 78	Me.	.....	Me.

SURGEONS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
75	1931	John Francis Murphy.....	Idaho.....	18 Mar. 12	Apr. 09
	1932	Jesse William Backus.....	Navy yard, Puget Sound.....	12 Dec. 13	Dec. 13
	1933	John Land Neilson.....	Naval station, Guam.....	3 June 13	Feb. 10
	1934	Frederick William Symmes Dean.....	New Hampshire.....	19 Nov. 12	Sept. 10
	1935	Clarence Francis Ely.....	Naval station, Tutuila.....	8 Apr. 13	Dec. 10
80	1936	James Robert Dykes.....	Sick leave.....	20 Nov. 13	Oct. 13
	1937	Albert Julius Geiger.....	Colorado.....	26 July 11	Apr. 09
	1938	Perceval Sherer Rossiter.....	California.....	22 Nov. 12	May 10
	1939	Wesley Hartman Rennie ¹⁷	Georgia.....	25 July 11	Sept. 09
	1940	Charles Courtney Grieve.....	Naval hospital, Las Animas.....	14 Nov. 13	Sept. 13
85	1941	John Darwin Manchester.....	Maryland.....	5 July 12	Sept. 10
	1942	James Savage Woodward ⁷	Asiatic station.....	2 Oct. 12	Dec. 10
	1943	Walter Scott Hoen ¹⁹	Navy yard, Mare Island.....	17 Dec. 13	Mar. 12
	1944	James Augustus Randall ¹⁷	Asiatic station.....	5 Nov. 12	Dec. 10
	1945	Francis Merton Munson ¹⁷	Treatment, Mendocino State Hospital, California..	9 Oct. 13	Oct. 13

PASSED ASSISTANT SURGEONS (155).

<i>Rank of Lieutenant.</i>					
5	1951	Charles Edward Ryder.....	Asiatic station.....	5 Apr. 12	May 09
	1952	Allen Donald McLean.....	Duty in attendance officers in Washington.....	6 Feb. 11	Jan. 11
	1953	Frederick Gustavus Abeken.....	Naval station, Guam.....	5 May 13	Apr. 11
	1954	Winfield Scott Pugh, jr.....	Buffalo.....	30 July 12	June 11
	1955	James Edward Gill.....	Tonopah.....	18 Oct. 11	June 09
10	1956	Isaac Stockton Keith Reeves.....	Tacoma.....	20 Nov. 11	July 09
	1957	Harry Shaw.....	Prairie.....	22 Nov. 11	Aug. 09
	1958	Burt Franklin Jenness.....	Sick leave.....	9 Oct. 13	Oct. 13
	1959	Robert Graham Heiner.....	Naval station, Guatanamo.....	6 Nov. 12	Apr. 10
	1960	Robert Earle Stoops.....	Naval training station, Great Lakes.....	10 July 12	Dec. 11
15	1961	Benjamin Henry Dorsey.....	Marine detachment, Isthmus of Panama.....	20 Apr. 12	Mar. 10
	1962	Harry Fisk Hull.....	Naval hospital, Puget Sound.....	21 Dec. 12	Nov. 12
	1963	George Lewis Wickes.....	Navy yard, New York.....	10 Apr. 13	Feb. 13
	1964	Harry Lee Brown.....	Ohio.....	14 Nov. 12	Dec. 10
	1965	William John Zalesky.....	Helena.....	5 Apr. 13	May 11
20	1966	Lewis Hawley Wheeler.....	Naval Hospital, Portsmouth.....	2 Sept. 12	July 12
	1967	Henry Agett May.....	Solace.....	31 Oct. 12	Oct. 10
	1968	William Dunlop Owens.....	Marine Exped. Force, Managua, Nicaragua.....	15 June 13	June 07
	1969	William Arnold Angwin.....	Naval hospital, Norfolk.....	10 Jan. 13	Nov. 12
	1970	Owen Joseph Mink.....	West Virginia.....	7 Apr. 11	Sept. 06
25	1971	Frederick Eugene Porter.....	Rainbow.....	5 Nov. 13	July 11
	1972	Paul Tonnel Dessez.....	Vestal.....	28 Apr. 13	May 11
	1973	Norman Thomas McLean.....	New Orleans.....	25 Oct. 13	Oct. 11
	1974	Cary Travers Grayson.....	Naval Dispensary.....	2 Jan. 13	Dec. 12
	1975	Wrey Gilmor Farwell.....	Culgoa.....	24 Nov. 13	Nov. 11
30	1976	David Clark Cather.....	Naval hospital, Philadelphia.....	29 May 13	May 13
	1977	William Neil McDonell.....	Naval hospital, Annapolis.....	12 Nov. 13	July 13
	1978	Harold Wellington Smith.....	Naval hospital, Boston.....	1 Jan. 14	Oct. 13
	1979	Addison Bertram Clifford.....	Naval Medical School, Washington.....	6 May 13	Feb. 13
	1980	Eugene Augustus Vickery.....	Naval hospital, New York.....	6 Nov. 12	Sept. 12
35	1981	Richard Ambrose Warner.....	Naval hospital, Washington.....	21 May 13	May 13
	1982	Paul Randolph Stalmaker.....	Treatment, hospital, New York.....	13 Dec. 13	July 11
	1983	Ernest Oliver Joseph Eytinge.....	Waiting orders.....	29 Oct. 13	Oct. 13
	1984	Curtis Boyd Munger.....	California.....	13 Mar. 11	Oct. 08
	1985	Fletcher Hastings Brooks.....	Birmingham.....	20 Dec. 10	Sept. 08
40	1986	John Bowdoin Mears.....	Cincinnati.....	5 May 11	Jan. 09
	1987	George Stimpson Hathaway.....	Naval hospital, Newport.....	15 Sept. 13	Feb. 12
	1988	Frank Este Sellers.....	Hartford and navy yard, Charleston.....	24 Jan. 13	Oct. 12
	1989	Edward Henry Herbert Old.....	Nebraska.....	20 Mar. 11	June 08
	1990	Edward Clendenning White.....	Asiatic station.....	19 Dec. 10	July 08

SURGEONS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.	Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
														Date.	State.	Date.	State.
75	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		20 July 11	7 Mar. 76	Mich.	18 May 01	Mich.
	4	4	6	11	0	0	5	2	0	6			17 Sept. 11	16 Jan. 79	do.	do.	Do.
	2	2	8	1	0	0	4	2	0	4			20 July 12	31 July 80	Ind.	4 Oct. 02	Mass.
	0	3	4	8	0	3	5	11	0	4			29 July 12	14 Feb. 74	S. C.	26 Jan. 03	S. C.
	1	1	6	0	0	0	4	9	0	2			7 Aug. 12	16 May 79	Pa.	6 Mar. 03	Pa.
89	0	0	4	0	0	8	5	5	0	8							
	1	1	6	5	0	0	3	8	0	7	i 0	3 4	2 Sept. 12	13 Nov. 73	Ga.	18 Apr. 03	Ga.
	1	2	5	11	0	0	4	3	0	5			28 Oct. 12	30 May 76	Mich.	6 May 03	Mich.
	1	0	6	0	0	0	6	1	0	4	hi 2	2 5	28 Dec. 12	30 Nov. 74	W. Va.	25 May 03	Md.
	1	0	7	4	0	0	2	8	0	7			12 Jan. 13	13 Dec. 76	Pa.	do.	Pa.
85	0	8	5	1	0	0	4	10	0	8	i 0	4 4	22 Jan. 13	6 Dec. 74	Mich.	2 June 03	Mich.
	0	3	6	4	0	0	3	11	0	3			29 Sept. 13	24 Oct. 75	Wis.	10 June 03	Wis.
	0	0	5	1	1	0	4	1	0	4			20 Oct. 13	9 Sept. 80	D. C.	do.	Md.
	0	0	5	0	0	0	4	6	1	0			14 Nov. 13	16 Aug. 77	Va.	2 June 03	Va.
	0	0	4	10	1	0	4	1	0	6			20 Nov. 13	21 Nov. 77	Ga.	25 June 03	Ga.
	0	0	5	10	0	0	5	4	0	10	hi 0	3 27	15 Dec. 13	23 Feb. 78	Ohio.	5 Apr. 32	Del.

PASSED ASSISTANT SURGEONS (155).

5	3	8	5	10	0	7	3	10	0	3			26 June 06	10 Apr. 74	Mass.	26 June 03	Mass.
	2	8	4	9	0	0	5	4	0	5			29 June 06	9 Oct. 73	Mich.	29 June 03	Mich.
	3	0	4	10	0	8	4	7	0	4			10 July 06	30 Oct. 77	Mo.	10 July 03	Mo.
	5	2	7	4	0	0	2	9	0	4			23 Sept. 06	4 Aug. 87	Pa.	23 Sept. 03	Pa.
	4	8	6	10	0	0	3	0	0	4			12 Oct. 06	21 Aug. 78	Ill.	12 Oct. 03	Ill.
10	4	3	6	4	0	0	3	5	0	5			do.	20 Nov. 81	D. C.	do.	D. C.
	4	6	6	8	0	0	4	5	0	2	i 0	0 24	28 Oct. 06	10 Apr. 73	England.	28 Oct. 02	Mass.
	3	7	5	10	0	0	4	4	1	0	i 0	1 7	11 Nov. 06	24 June 76	N. H.	11 Nov. 02	Do.
	3	0	4	1	0	10	4	8	0	3			26 Dec. 06	6 Jan. 77	Dak.	26 Dec. 03	Pa.
	3	3	4	11	0	0	4	9	0	4			do.	11 Dec. 78	Ind.	do.	Ohio.
15	3	2	4	9	1	0	4	7	0	5			2 Mar. 07	13 Sept. 78	Md.	2 Mar. 03	Md.
	3	5	4	7	0	0	4	8	0	5			12 Apr. 07	29 Apr. 75	N. Y.	12 Apr. 04	Colo.
	3	3	5	2	0	0	4	2	0	4			do.	29 Apr. 74	do.	do.	N. Y.
	3	9	5	8	0	0	4	3	0	6	i 0	5 7	do.	15 Apr. 75	Md.	29 June 03	D. C.
	3	0	4	9	0	0	4	6	0	5			do.	4 Sept. 79	Iowa.	12 Apr. 04	Iowa.
20	3	7	4	11	0	0	4	6	0	3			22 Apr. 07	30 June 76	Conn.	22 Apr. 04	Conn.
	3	3	4	11	0	0	4	8	0	1			do.	25 July 74	N. Y.	do.	Md.
	0	1	2	2	0	6	6	6	0	6			17 May 07	26 Jan. 79	D. C.	17 May 04	D. C.
	3	9	5	8	0	0	3	8	0	2			2 June 07	1 Feb. 79	Cal.	2 June 04	Cal.
	2	9	4	3	0	0	5	2	0	1			7 June 07	26 Apr. 79	Ill.	7 June 04	Ill.
25	2	5	4	2	0	0	4	11	0	4			do.	1 Aug. 75	Ohio.	do.	Tenn.
	3	5	4	11	0	0	4	11	0	8	h 1	8 10	10 June 07	3 Jan. 76	D. C.	10 June 03	D. C.
	3	3	4	11	0	0	4	3	0	3	b 3	0 3	28 June 07	6 Nov. 75	Canada.	28 June 04	Mass.
	3	1	5	2	0	0	4	3	0	1	i 0	11 14	do.	11 Oct. 78	Va.	do.	Va.
	2	10	4	9	0	0	4	8	0	1			do.	15 Dec. 82	do.	do.	N. Y.
30	3	2	5	2	0	0	4	0	0	3			9 July 07	19 Dec. 79	do.	9 July 04	Va.
	3	2	5	10	0	0	3	3	0	2	hi 2	4 12	19 Sept. 07	15 July 76	Minn.	19 Sept. 04	Minn.
	3	0	4	10	0	0	4	1	0	4			27 Sept. 07	30 May 78	Mass.	27 Sept. 04	Mass.
	2	9	5	2	0	0	3	9	0	4			do.	5 Dec. 75	Ohio.	do.	Mich.
	2	10	4	7	0	0	4	5	0	2			11 Oct. 07	13 Apr. 79	Nova Scotia	11 Oct. 04	Mass.
35	2	2	3	7	0	0	4	11	0	1			3 May 08	4 July 78	D. C.	3 May 05	D. C.
	2	7	4	6	0	0	3	7	0	5			do.	23 Oct. 80	Tex.	do.	Tex.
	2	7	4	9	0	3	3	2	0	5			24 May 08	22 Sept. 80	N. Y.	24 May 05	N. Y.
	3	1	4	9	0	0	3	7	0	1			7 July 08	30 Dec. 78	Iowa.	7 July 05	Cal.
	3	2	4	9	0	0	3	0	0	8			14 July 08	17 July 75	N. C.	14 July 05	Md.
40	3	2	5	5	0	0	2	10	0	2	i 2	5 21	do.	24 July 79	Va.	do.	Va.
	3	4	4	10	0	0	3	2	0	5			1 Aug. 08	4 June 81	Mass.	1 Aug. 05	R. I.
	2	4	4	2	0	0	3	11	0	4	i 1	2 14	do.	14 Aug. 75	Va.	do.	Va.
	2	9	4	11	0	0	3	3	0	1			21 Sept. 08	28 Sept. 76	do.	21 Sept. 05	Do.
	2	0	4	2	1	0	2	10	0	3			do.	1 Oct. 83	N. J.	do.	N. J.

PASSED ASSISTANT SURGEONS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
45	1991	Thurlow Weed Reed.....	San Francisco.....	20 June 11	May 09
	1992	Edward Urbane Reed.....	Naval hospital, Las Animas.....	13 Aug. 13	May 13
	1993	Clarence Edward Strite.....	Michigan.....	3 Feb. 11	Feb. 08
	1994	Howson White Cole, jr.....	Naval hospital, Mare Island.....	7 Oct. 12	Dec. 11
	1995	Edgar Lyons Woods.....	Naval proving ground.....	12 Dec. 13	Sept. 13
50	1996	Robert Cathcart Ransdell.....	Mayflower.....	16 Sept. 11	Mar. 09
	1997	Edwin Lee Jones.....	Asiatic station.....	5 Sept. 11	May 09
	1998	Thomas Gardner Foster.....	Nav. hosp., nav. disep. bks., Port Royal.....	25 Jan. 13	Nov. 12
	1999	Condie Knox Winn.....	Dixie.....	18 Sept. 11	Mar. 09
	2000	John Brooks Kaufman.....	Ozark.....	17 July 11	Apr. 09
55	2001	Matthew Howard Ames.....	Navy yard, Boston.....	22 Apr. 13	Feb. 13
	2002	Ausey Hamilton Robnett.....	Duty connection Texas.....	3 Dec. 13	Nov. 13
	2003	James Plummer Haynes.....	Waiting orders.....	1 Dec. 13	do.....
	2004	Abraham Herbert Allen.....	Navy yard, Philadelphia.....	29 Sept. 13	Sept. 13
	2005	André Edward Lee.....	Legation guard, Pekin.....	5 Sept. 12	May 10
60	2006	Heber Butts.....	Elcano.....	5 Apr. 12	Nov. 09
	2007	Philip Eugene Garrison.....	Naval Medical School.....	18 Mar. 10	Aug. 09
	2008	Thomas Wrightson Raisón.....	Kansas.....	11 Oct. 11	June 09
	2009	John Otho Downey.....	Atlantic reserve fleet.....	31 Dec. 13	Aug. 12
	2010	James Morgan Minter.....	Naval hospital, Newport.....	28 Mar. 13	Nov. 12
65	2011	Spencer Littlefield Higgins.....	Arkansas.....	7 Sept. 13	May 11
	2012	Renier John Straeten.....	Florida.....	5 Oct. 12	July 10
	2013	Frank Hamilton Stibbens.....	Annapolis.....	7 May 12	Apr. 10
	2014	Isidore Franklin Cohn.....	The receiving ship at Puget Sound.....	30 Sept. 13	Aug. 13
	2015	Reynolds Hayden.....	Alert.....	18 May 12	Mar. 10
70	2016	Edward Victor Valz.....	Minnesota.....	7 Feb. 12	do.....
	2017	Montgomery Alexander Stuart.....	Galveston.....	25 Aug. 13	May 11
	2018	Rudolph Ignatius Longabaugh.....	Naval hospital, Guam.....	5 Aug. 12	Nov. 10
	2019	Frank Xavier Koltes.....	First regiment advance base brigade, marines.....	30 Dec. 13	Dec. 13
	2020	William Henry Short.....	Naval station, Guantanamo.....	20 Dec. 13	June 11
75	2021	Herbert Lester Kelley.....	Prairie.....	14 Oct. 13	July 11
	2022	Julian Taylor Miller.....	Hannibal.....	7 Aug. 12	Sept. 10
	2023	George Barnett Tribble.....	Solace.....	6 Oct. 13	Apr. 10
	2024	Harry Alfred Garrison.....	Maryland.....	29 June 12	Aug. 10
	2025	Henry Louis Dollard.....	Treatment, hospital, New York.....	25 July 13	July 13
80	2026	Earle Phineas Huff.....	Scorpion.....	18 Feb. 13	Apr. 11
	2027	Harry Robert Hermesch.....	Saratoga.....	5 Oct. 12	Sept. 10
	2028	Harry Luther Smith.....	Des Moines.....	2 June 12	do.....
	2029	Willard George Steadman, jr.....	Navy recruiting station, Detroit.....	20 Oct. 13	Oct. 13
	2030	Martin Donelson.....	Wilmington.....	5 Sept. 11	June 09
85	2031	Myron Clarke Baker.....	Pittsburgh.....	7 Feb. 12	Dec. 09
	2032	Elmer Eaton Curtis.....	Naval hospital, Guam.....	16 July 12	Mar. 10
	2033	Dow Holmes Casto.....	Cheyenne.....	30 Sept. 12	Sept. 10
	2034	Charles Waite Orville Bunker.....	Vermont.....	16 Oct. 12	Nov. 10
	2035	Howard Foster Lawrence.....	Wyoming.....	16 Nov. 11	June 10
90	2036	Charles Joseph Holeman.....	Naval hospital, Las Animas.....	28 Sept. 12	Sept. 11
	2037	Gordon Dyer Hale.....	Yorktown.....	1 Apr. 13	Apr. 11
	2038	Alexander Bayly Hayward.....	Naval hospital, Philadelphia.....	24 July 12	June 12
	2039	Montgomery Earle Higgins.....	Solace.....	14 Apr. 13	May 10
	2040	George Wanzer Shepard.....	Glacier.....	4 Sept. 13	July 11
95	2041	Ernest William Brown.....	Special duty, Quincy, Mass.....	27 Apr. 11	Jan. 11
	2042	Dallas Gilechrist Sutton.....	Montana.....	18 Oct. 13	Sept. 11
	2043	Lawrence Maurice Schmidt.....	New Jersey.....	27 Oct. 13	June 11
	2044	Charles Leo Moran.....	Naval hospital, Mare Island.....	2 Nov. 13	Aug. 12
	2045	William Chambers.....	Naval hospital, Norfolk.....	4 Nov. 12	Apr. 12
100	2046	Sankey Bacon.....	Reserve torpedo division, Charleston.....	8 Dec. 13	Aug. 11
	2047	Frank Pennybacker White Hough.....	Asiatic station.....	5 Apr. 13	Oct. 11
	2048	Kent Churchill Melhorn.....	Denver.....	25 May 13	June 11
	2049	Lee Wesley McGuire.....	First regiment, advance base brigade, marines.....	30 Dec. 13	Aug. 11
	2050	Joseph Albert Biello.....	Delaware.....	28 Apr. 13	Dec. 10

PASSED ASSISTANT SURGEONS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
45	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	21 Sept. 08	6 Oct. 79	N. Y.	21 Sept. 05	N. Y.
	3	7	5	9	0	0	2	5	0	1	...	...	...	do.	1 May 84	Pa.	do.	Pa.
	2	3	4	5	0	4	3	1	0	5	...	...	...	27 Sept. 08	12 Sept. 77	Md.	27 Sept. 04	Md.
	2	11	5	8	0	0	2	6	1	0	10	5	14	5 Oct. 03	13 June 78	Va.	5 Oct. 04	Va.
	1	3	3	7	0	0	4	2	0	5	...	...	...	14 Oct. 03	28 May 82	do.	14 Oct. 05	Do.
50	2	7	4	3	0	0	3	9	0	1	...	...	...	24 Nov. 08	19 Aug. 80	Ind.	24 Nov. 05	Ind.
	1	8	3	4	1	0	3	6	0	1	...	...	...	6 Jan. 09	18 Jan. 76	Miss.	6 Jan. 06	N. Mex.
	2	6	4	8	0	0	3	10	0	1	12	0	1	16 Jan. 09	1 Oct. 75	Ala.	16 Jan. 05	Ala.
	2	4	4	2	0	0	3	6	0	1	11	4	26	24 Mar. 09	7 Dec. 79	do.	24 Mar. 06	Do.
	2	4	4	4	0	0	3	1	0	4	...	...	...	do.	21 Feb. 78	Va.	do.	Va.
55	2	10	4	9	0	0	2	9	0	3	...	...	...	do.	13 Sept. 81	Md.	do.	Md.
	2	7	4	4	0	0	3	3	0	2	10	8	5	do.	10 Mar. 79	Mo.	do.	Tex.
	2	9	4	9	0	0	2	10	0	1	...	...	...	16 Apr. 09	20 May 80	Tenn.	16 Apr. 06	Ky.
	2	10	4	7	0	0	2	10	0	3	...	...	...	2 May 09	21 May 81	Pa.	2 May 06	Ky.
	1	4	3	1	1	0	3	5	0	1	...	...	...	9 May 09	23 June 80	Cal.	9 May 06	Cal.
60	1	8	3	9	0	6	2	10	0	6	...	...	...	1 June 09	30 May 77	Ill.	1 June 06	Mo.
	0	2	2	8	0	0	4	8	0	3	...	...	...	do.	19 Dec. 77	N. J.	do.	N. J.
	2	3	4	3	0	0	3	0	0	4	...	...	...	do.	12 Jan. 83	Ky.	do.	Ky.
	1	10	3	2	0	5	3	4	0	6	...	...	...	1 Aug. 09	do.	W. Va.	1 Aug. 06	W. Va.
	2	11	4	0	0	0	2	11	0	6	...	...	...	do.	23 Aug. 82	Ga.	do.	Ga.
65	1	10	3	4	0	0	3	3	0	6	...	...	...	12 Nov. 09	13 Nov. 76	N. J.	12 Nov. 06	N. Y.
	1	9	3	4	0	0	3	5	0	3	...	...	...	20 Dec. 09	30 Apr. 84	Holland.	20 Dec. 06	S. Dak.
	2	0	2	9	0	0	4	1	0	1	...	...	...	4 Jan. 10	25 June 78	Ind.	4 Jan. 07	Cal.
	3	0	4	0	0	0	3	4	0	6	...	...	...	28 Feb. 10	10 Oct. 83	Pa.	28 Feb. 06	Pa.
	1	8	3	9	0	0	3	2	0	2	10	3	17	5 Mar. 10	30 Sept. 83	Va.	5 Mar. 07	D. C.
70	2	0	3	11	0	0	2	9	0	1	...	...	...	do.	5 Dec. 78	Md.	do.	Va.
	1	5	3	5	0	0	3	1	0	1	...	...	...	4 May 10	17 Nov. 81	Mich.	4 May 07	Mich.
	1	3	3	8	0	9	2	2	0	0	10	8	27	do.	3 July 81	Nev.	do.	Cal.
	1	4	3	3	0	0	2	10	0	6	...	...	...	do.	3 Nov. 77	Wis.	do.	Ill.
	1	2	2	7	0	0	3	11	0	1	...	...	...	do.	24 Mar. 81	N. Y.	do.	N. Y.
75	0	10	2	11	0	0	3	7	0	1	...	...	...	6 June 10	16 Apr. 80	N. H.	6 June 07	N. H.
	1	7	4	0	0	0	2	6	0	0	14	4	18	27 June 10	18 Oct. 71	Va.	27 June 07	Va.
	0	3	2	0	0	0	3	11	0	7	...	...	...	do.	5 May 83	Ill.	do.	Mo.
	1	8	3	8	0	0	2	1	0	9	...	...	...	do.	20 Apr. 78	W. Va.	do.	W. Va.
	1	1	3	10	0	0	2	3	0	5	11	1	16	12 July 10	5 Sept. 80	N. Y.	12 July 07	N. Y.
80	1	7	3	9	0	1	2	4	0	3	11	3	27	do.	19 May 79	Ohio.	do.	Do.
	0	6	2	4	11	3	4	0	0	2	...	...	...	do.	27 June 78	Ind.	do.	Ind.
	1	9	4	4	0	0	2	0	0	1	11	0	7	do.	2 Nov. 83	Pa.	do.	Pa.
	3	0	4	7	0	0	1	10	0	0	11	2	15	do.	11 Nov. 81	Conn.	do.	Conn.
	2	4	4	3	0	0	2	1	0	1	10	9	6	do.	4 Jan. 82	Miss.	do.	Tenn.
85	1	11	4	1	0	0	2	4	0	0	10	11	19	do.	6 Oct. 79	Mich.	do.	Do.
	0	8	3	3	0	9	2	5	0	0	11	6	21	do.	7 Aug. 77	Kans.	do.	Okla.
	1	6	1	1	0	0	2	4	0	0	10	9	6	do.	19 Feb. 81	W. Va.	do.	W. Va.
	0	10	3	2	0	4	2	8	0	1	10	2	22	21 Sept. 10	23 Feb. 82	Iowa.	21 Sept. 07	Nebr.
	2	1	4	3	0	0	1	7	0	5	...	...	...	do.	21 Mar. 82	Mass.	do.	Pa.
90	1	0	3	3	0	0	2	11	0	1	10	3	9	do.	14 Mar. 80	Pa.	do.	Do.
	1	4	3	10	0	0	2	4	0	1	...	...	...	do.	22 Dec. 77	R. I.	do.	R. I.
	1	9	3	3	0	0	2	11	0	1	...	...	...	do.	11 May 82	Md.	do.	Md.
	0	9	2	7	0	0	3	3	0	4	...	...	...	do.	4 Oct. 79	W. Va.	do.	Do.
	1	0	2	7	0	0	3	4	0	3	...	...	...	25 Oct. 10	11 June 78	Ohio.	25 Oct. 07	Ohio.
95	0	2	1	7	0	0	4	1	0	5	...	...	...	29 Nov. 10	14 Jan. 78	Conn.	29 Nov. 07	Conn.
	1	0	2	6	0	0	3	7	0	0	...	...	...	do.	1 Sept. 83	D. C.	do.	D. C.
	0	8	1	9	0	0	4	2	0	1	...	...	...	28 Dec. 10	6 Apr. 83	Mass.	28 Dec. 07	Ill.
	1	6	3	1	0	0	2	7	0	2	...	...	...	do.	10 Feb. 11	do.	do.	Mass.
	1	1	2	10	0	0	2	9	0	2	...	...	...	do.	19 Mar. 11	Pa.	do.	Pa.
100	0	5	2	10	0	0	2	9	0	1	11	2	12	11 Apr. 11	16 Dec. 81	Kans.	11 Apr. 08	Nebr.
	0	6	2	10	0	9	2	1	0	0	10	8	29	do.	11 July 84	Va.	do.	Va.
	0	10	3	7	0	0	2	1	0	0	10	8	9	do.	9 Dec. 83	Ohio.	do.	Ohio.
	0	5	3	2	0	0	3	2	0	1	10	8	29	do.	1 Feb. 83	do.	do.	Do.
	0	8	2	10	0	0	2	10	0	0	10	8	9	do.	25 Apr. 80	Italy	do.	W. Va.

PASSED ASSISTANT SURGEONS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
105	2051	George Carroll Rhoades	Dixie	25 Aug. 11	June 10
	2052	Alfred Joseph Toulon	Severn	11 July 13	June 11
	2053	Harry Hamilton Lane	Naval hospital, Annapolis	12 Aug. 12	June 12
	2054	Ralph Walker McDowell	Naval Academy	13 June 12	Oct. 10
	2055	Lindsay Cochrane Whiteside	Jupiter	6 Oct. 13	Oct. 11
110	2056	George Carroll Thomas	Navy yard, Mare Island	19 Oct. 12	Sept. 12
	2057	Micajah Boland	Iris	12 Aug. 12	Sept. 10
	2058	Joseph Royal Phelps	Naval hospital, Boston	13 May 12	Apr. 12
	2059	George Blaine Crow	Naval hospital, New York	15 Dec. 13	June 11
	2060	Alfred Lee Clifton	do	28 Jan. 13	Dec. 12
115	2061	Harry Williams Biddle Turner	Naval hospital, Puget Sound	— Oct. 13	May 12
	2062	Reginald Buchanan Henry	Rhode Island	15 Oct. 13	Aug. 12
	2063	Harry Albert Giltner	Navy yard, Norfolk	23 July 12	July 12
	2064	Lucius Warren Johnson	Bureau of Medicine and Surgery	1 Mar. 13	Dec. 11
	2065	Arthur Howard Dodge	Mississippi	12 Apr. 12	May 10
120	2066	David Gordon Allen	Naval hospital, Newport	24 May 13	Aug. 12
	2067	Chandler White Smith	The receiving ship at Mare Island	3 Aug. 12	Dec. 11
	2068	George Franklin Cottle	Mississippi (ordered)	31 Dec. 13	Nov. 11
	2069	William Leake Mann, jr.	Navy recruiting station, Dallas	11 Jan. 13	Jan. 12
	2070	Roy Cuthbertson	The receiving ship at New York	20 Nov. 12	July 12
125	2071	George Byron Whitmore	Naval hospital, Puget Sound	1 Oct. 13	June 12
	2072	Donald Hollingsworth Noble	Connecticut	27 Sept. 13	Aug. 11
	2073	John George Ziegler	Naval hospital, Las Animas	— Nov. 13	July 12
	2074	Glenmore Ford Clark	Naval Medical School, Washington	17 June 12	June 12
	2075	William Murray Kerr	Naval station, Hawaii	17 June 13	July 12
130	2076	John Beverly Pollard	Second regiment, advance base brigade, marines	21 Dec. 13	Dec. 11
	2077	George Albert Riker	Bureau of Medicine and Surgery	29 June 12	May 12
	2078	Tharos Harlan	The receiving ship at Norfolk	1 Nov. 12	Oct. 12
	2079	Andrew Blaine Davidson ¹⁹	Naval Academy	15 Oct. 13	Sept. 13
	2080	William Lorne Irvine	Naval training station, Newport	7 July 13	July 13
135	2081	Earle W Phillips	Marine recruiting station, Chattanooga	26 Sept. 13	Aug. 13
	2082	James Alvin Bass	Naval Academy	2 Oct. 13	May 13
	2083	Duncan Cameron Walton ¹⁹	Naval hospital, New York	28 July 13	June 13
	2084	Griffith Edwards Thomas	Naval prison, Portsmouth	1 Sept. 13	May 13
	2085	Walter Andrew Bloedorn	Navy yard, Washington	17 Nov. 13	Oct. 12
140	2086	Clyde Bradley Camerer	Naval hospital, Mare Island	18 Aug. 13	July 13
	2087	Gardner Ellis Robertson	Naval hospital, Philadelphia	8 July 13	May 13
	2088	Irving Whitmore Robbins ¹⁷	Naval training station, San Francisco	do	do
	2089	Harry Equilla Jenkins ¹⁷	Naval hosp., nav. discp. bks., Port Royal	16 Oct. 13	Oct. 13
	2090	George Reuben Williamson French	Naval hospital, New York	4 June 13	Apr. 13
145	2091	Stanley Douglass Hart ¹⁷	Chester	12 May 13	June 12
	2092	William Henry Connor	Naval hospital, Boston	13 Sept. 13	do
	2093	Willard James Riddick ¹⁹	Naval hospital, Norfolk	17 June 13	June 13
	2094	Joseph John Anthony McMullen	Navy recruiting station, Buffalo	15 Oct. 13	Sept. 13
	2095	Edward Peter Halton ¹⁷	Treatment, hospital, Newport	30 Aug. 12	Jan. 12
150	2096	William Edward Eaton ¹⁷	Utah	27 Mar. 11	1st cruise
	2097	William Howard Halsey ¹⁹	Naval medical school	20 Dec. 13	July 13
	2098	James Gibson Omelvena ¹⁷	Asiatic station	5 May 11	1st cruise
	2099	Jasper Victor Howard ¹⁷	Quiros	do	do
	2100	Lester Leslie Pratt ¹⁷	Asiatic station	do	do
155	2101	John Joseph O'Malley ¹⁹	Waiting orders	— Dec. 13	Dec. 13
	2102	Clarence Cameron Kress ¹⁷	Celtic	10 June 11	1st cruise
	2103	Robert Francis Sheehan ¹⁹	First regiment, advance base brigade, marines	30 Dec. 13	Dec. 13
	2104	Chester McIntyre George ¹⁷	Torpedo Flotilla, Pacific Fleet	2 Apr. 12	1st cruise
	2105	Luther Sheldon, jr. ¹⁷	Solace	do	do

PASSED ASSISTANT SURGEONS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
105	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	11 Apr. 11	17 Aug. 81	W. Va.	11 Apr. 08	W. Va.
	2	3	4	2	0	0	1	4	0	2	10	6	20	..do.	26 Feb. 82	Pa.	29 Nov. 07	Pa.
	0	8	2	8	0	0	3	2	0	3	...	...	...	5 May 11	18 Jan. 80	N. Y.	5 May 08	N. Y.
	1	1	3	3	0	0	2	0	0	4	...	...	...	18 May 11	4 Feb. 83	Pa.	18 May 08	Pa.
	0	0	1	7	0	0	3	9	0	3	10	4	28	15 June 11	25 Mar. 86	Pa.	15 June 08	Pa.
110	0	6	2	9	0	0	2	9	0	0	...	...	...	..do.	27 May 81	..do.	..do.	Do.
	1	2	2	11	0	0	2	6	0	1	10	6	24	12 July 11	24 Dec. 77	Va.	12 July 07	N. Y.
	0	9	2	11	0	0	3	1	0	1	...	...	...	15 July 11	28 Sept. 80	R. I.	15 July 08	Mass.
	0	0	2	1	0	0	2	10	0	6	...	...	...	..do.	15 Nov. 78	Mo. ....	..do.	Mo.
	1	5	2	11	0	0	2	5	0	1	...	...	...	..do.	16 July 82	Del. ....	..do.	Del.
115	0	10	3	0	0	0	2	2	0	3	...	...	...	30 July 11	14 Dec. 84	Pa.	30 July 08	Cal.
	1	2	3	2	0	0	1	10	0	3	...	...	...	10 Sept. 11	23 May 81	N. Y.	10 Sept. 08	N. Y.
	0	10	3	0	0	0	2	2	0	1	...	...	...	..do.	6 Nov. 78	Ind. ....	..do.	Ind.
	0	3	2	9	0	0	2	6	0	0	...	...	...	17 Sept. 11	24 June 82	N. Y.	17 Sept. 08	Pa.
	1	6	1	7	0	0	1	11	1	8	...	...	...	3 Oct. 11	9 Oct. 78	R. I.	3 Oct. 08	R. I.
120	0	10	3	2	0	0	2	0	0	4	...	...	...	..do.	10 Aug. 79	Ga.	15 June 08	Ga.
	0	3	2	6	0	0	2	10	0	2	...	...	...	..do.	11 Mar. 83	Ohio. ....	..do.	Pa.
	0	2	1	7	0	0	3	6	0	1	...	...	...	..do.	22 Aug. 79	Mass.	3 Oct. 08	N. Y.
	0	3	2	8	0	0	2	1	0	5	10	3	2	..do.	26 July 84	Tex. ....	..do.	Tex.
	0	9	3	1	0	0	2	0	0	1	...	...	...	12 Oct. 11	14 May 84	Mich.	12 Oct. 08	Mich.
125	0	8	2	11	0	0	2	3	0	0	...	...	...	..do.	18 Apr. 80	N. Y. ....	..do.	N. Y.
	0	3	2	12	0	0	2	10	0	2	...	...	...	..do.	22 Feb. 82	Pa. ....	..do.	Pa.
	0	3	2	10	0	0	1	9	0	1	11	0	6	14 Apr. 12	4 Sept. 80	..do.	14 Apr. 09	Do.
	0	2	2	6	0	0	2	2	0	0	10	10	8	..do.	29 June 80	Ky. ....	..do.	Ky.
	0	3	2	2	0	6	1	10	0	2	10	10	2	..do.	26 Oct. 80	Minn. ....	..do.	N. Y.
130	0	0	2	8	0	0	2	4	0	2	...	...	...	..do.	9 Nov. 80	Va.	3 Oct. 08	Va.
	0	1	2	10	0	0	1	9	0	1	10	5	28	..do.	21 Oct. 79	Pa.	14 Apr. 09	N. Y.
	0	4	3	0	0	0	1	6	0	2	...	...	...	..do.	15 May 80	Md. ....	..do.	D. C.
	0	5	3	4	0	0	0	4	0	1	10	6	1	28 Mar. 13	20 Dec. 84	Pa.	28 Mar. 10	Pa.
	0	3	2	9	0	2	0	10	0	0	10	9	19	..do.	22 June 81	Canada. ....	..do.	R. I.
135	0	5	2	10	0	0	0	8	0	3	11	0	27	..do.	21 Jan. 83	N. Y. ....	..do.	N. Y.
	0	0	2	10	0	3	0	6	0	2	10	11	9	..do.	21 Apr. 84	Va. ....	..do.	Md.
	0	2	3	2	0	0	0	5	0	2	10	10	16	..do.	27 June 86	Md. ....	..do.	Do.
	0	1	2	8	0	1	0	6	0	3	11	3	25	..do.	16 Sept. 82	Pa. ....	..do.	Mich.
	0	0	2	3	0	8	0	8	0	2	10	7	15	..do.	22 Nov. 86	Nebr. ....	..do.	Nebr.
140	0	4	2	8	0	0	1	0	0	1	10	5	16	..do.	20 Aug. 82	Ill. ....	..do.	Ill.
	0	0	3	0	0	1	0	6	0	2	10	7	23	..do.	17 Feb. 83	N. Y. ....	..do.	N. Y.
	0	2	3	1	0	0	0	6	0	0	11	0	17	..do.	28 Dec. 83	Cal. ....	..do.	Cal.
	0	4	2	11	0	2	0	8	0	0	10	10	2	..do.	7 Oct. 80	Va. ....	..do.	Va.
	0	1	2	11	0	0	0	8	0	1	10	9	10	..do.	24 Jan. 83	Mass. ....	..do.	Mass.
145	0	8	2	8	0	0	0	2	0	11	10	11	1	..do.	21 Dec. 81	Conn. ....	..do.	Conn.
	0	0	2	2	0	0	1	5	0	2	11	0	4	..do.	27 June 80	Mass. ....	..do.	Mass.
	0	1	3	0	0	1	0	8	0	0	10	10	2	..do.	3 July 80	N. C. ....	..do.	N. C.
	0	6	3	0	0	0	0	8	0	1	10	8	4	..do.	5 Dec. 85	Pa. ....	..do.	Pa.
	0	0	0	10	0	0	0	8	1	9	10	4	15	1 Oct. 13	12 Sept. 82	R. I.	1 Oct. 10	N. Y.
150	0	3	2	9	0	0	0	5	0	0	10	6	26	..do.	7 Nov. 82	Mass. ....	..do.	Mass.
	0	0	2	2	0	0	0	7	0	5	10	7	0	..do.	27 Mar. 84	Wis. ....	..do.	Wis.
	0	0	1	8	1	0	0	7	0	0	10	1	29	..do.	29 Apr. 82	Ind. ....	..do.	Ark.
	0	3	2	8	0	0	0	9	0	1	10	3	27	..do.	8 Sept. 82	N. C. ....	..do.	N. C.
	0	0	1	8	1	0	0	7	0	0	10	1	22	..do.	29 June 85	Ohio. ....	..do.	Ohio.
155	0	2	2	7	0	0	0	6	0	1	...	...	...	5 Oct. 13	9 Apr. 81	Pa.	5 Oct. 10	Pa.
	0	3	2	7	0	0	0	6	0	1	h3	3	24	..do.	5 Feb. 84	Ind. ....	..do.	Mo.
	0	0	2	9	0	0	0	4	0	1	...	...	...	..do.	5 Dec. 81	N. Y. ....	..do.	N. Y.
	0	0	1	9	0	0	1	2	0	1	...	...	...	24 Dec. 13	3 Mar. 87	Pa.	24 Dec. 10	Pa.
	0	0	1	9	0	0	1	2	0	1	...	...	...	..do.	17 Feb. 83	Va. ....	..do.	Va.

ASSISTANT SURGEONS (16).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Lieutenant (junior grade).</i>			
5	2111	Edward Elias Woodland.....	Paducah.....	5 Oct. 11	1st cruise
	2112	Penlie Brisco Ledbetter.....	Pompey.....	5 Apr. 12	do.....
	2113	Richard Henry Laning.....	Saratoga.....	do.....	do.....
	2114	John Calhoun Parham.....	Naval hospital, Tutuila.....	17 Apr. 12	do.....
	2115	Robert Francis Jones.....	Villalobos.....	5 Apr. 12	do.....
10	2116	Charles Lee Beeching.....	Rainbow.....	do.....	do.....
	2117	Cecil Floyd Charlton.....	First Regiment, Advance Base Brigade Marine.....	30 Dec. 13	Dec. 13
	2118	Robert Gaylord Davis.....	Asiatic station.....	5 June 13	1st cruise
	2119	Chester Cameron Wood.....	Nashville.....	18 Mar. 13	do.....
	2120	Cline Herndy Drago.....	Petrel.....	18 Feb. 13	do.....
15	2121	Dana Cecil Post.....	Asiatic station.....	14 July 13	do.....
	2122	William Ernest Findeisen.....	Wheeling.....	19 Feb. 13	do.....
	2123	Norman Ross Sullivan.....	Asiatic station.....	5 Apr. 13	do.....
	2124	John Buckley.....	Naval Medical School (instruction).....	1 Oct. 13	do.....
	2125	Charles Parker Lynch.....	do.....	24 Sept. 13	do.....
	2126	John T. Borden.....	do.....	25 Oct. 13	do.....

ACTING ASSISTANT SURGEONS APPOINTED FOR TEMPORARY SERVICE, UNDER THE PROVISIONS OF AN ACT OF CONGRESS APPROVED MAY 4, 1898 (20).

		<i>Rank of Lieutenant (junior grade).</i>			
5	2131	Robert Henry Michels.....	Marine recruiting station, Chicago.....	31 Mar. 11	do.....
	2132	James Henry Payne.....	Navy recruiting station, Hartford.....	11 Mar. 13	do.....
	2133	Dwight Dickinson, Jr.....	Marine recruiting station, Cincinnati.....	15 May 11	do.....
	2134	George Morris Malkin.....	Navy recruiting station, New Orleans.....	19 Oct. 12	do.....
	2135	Anton Robert Schier.....	Marine recruiting station, St. Paul.....	23 May 12	do.....
10	2136	Zachariah Alvin Barker.....	Marine recruiting station, San Francisco.....	8 Aug. 12	do.....
	2137	Maurice Edgar Rose.....	Navy recruiting station, Kansas City.....	10 Sept. 13	do.....
	2138	John Charlesworth Littell.....	Navy recruiting station, Salt Lake City.....	5 Mar. 13	do.....
	2139	James Thomas Duhigg.....	Navy recruiting station, Cleveland.....	26 Oct. 12	do.....
	2140	Elwin Carlton Taylor.....	Navy recruiting station, New York.....	20 Aug. 13	do.....
15	2141	Francis Bruce Cochran.....	Navy recruiting station, Omaha.....	27 Sept. 12	do.....
	2142	Jewett Villeroy Reed.....	Navy recruiting station, Indianapolis.....	13 Sept. 12	do.....
	2143	Samuel Wilson McEwan.....	Navy recruiting station, St. Louis.....	6 Oct. 13	do.....
	2144	Ralph Waldo Mendelson.....	Navy recruiting station, Des Moines.....	3 Oct. 12	do.....
	2145	Clyde Kennedy Miller.....	Navy recruiting station, Newark.....	30 Sept. 12	do.....
20	2146	Oscar Hayes.....	Marine recruiting station, Denver.....	1 Oct. 12	do.....
	2147	Charles Herbert Lowell.....	Navy recruiting station, Los Angeles.....	24 Oct. 12	do.....
	2148	John A Broadus Sinclair.....	Navy recruiting station, Portland.....	22 Oct. 12	do.....
	2149	Benjamin Garfield Baker.....	Navy recruiting station, Chicago.....	18 Nov. 12	do.....
	2150	John Herman Warren Meyer.....	Navy recruiting station, Denver.....	22 Aug. 13	do.....

ASSISTANT SURGEONS, MEDICAL RESERVE CORPS, APPOINTED UNDER THE PROVISIONS OF AN ACT OF CONGRESS APPROVED AUGUST 22, 1912 (103).

		<i>Rank of Lieutenant (junior grade).</i>			
5	2161	John Chalmers Da Costa.....	Unassigned.....		
	2162	Hobart Amory Hare.....	do.....		
	2163	Morris Booth Miller.....	do.....		
	2164	William Cullart Lyon.....	Navy recruiting station, Galveston.....		
	2165	Joseph Forrest Burnham.....	Unassigned.....		

ASSISTANT SURGEONS (16).

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.		
															Date.	State.	Date.	State.	
5	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.						
	2	8	2	8	0	0	0	4	0	0	1	0	6	13	4 May 11	23 Aug. 84	La.	4 May 11	Tex..
	1	4	1	4	0	5	0	9	0	1	1	0	6	13	..do..	17 Nov. 82	N. C. ....	..do..	N. C.
	1	9	1	9	0	0	0	8	0	1	1	0	6	13	21 June 11	25 Sept. 83	Japan.	21 June 11	Wash.
	0	8	0	8	1	0	0	8	0	1	1	0	6	13	7 July 11	4 Oct. 85	Ala.	7 July 11	Ala.
10	1	9	1	9	0	0	0	7	0	0	1	0	6	13	2 Aug. 11	17 Feb. 86	Va.	2 Aug. 11	Va.
	1	8	1	8	0	1	0	6	0	1	1	0	6	13	14 Sept. 11	22 Sept. 81	Kans.	14 Sept. 11	Mo.
	0	8	0	8	0	0	1	1	0	2	1	0	6	13	26 Jan. 12	26 Oct. 86	Nebr.	26 Jan. 12	Ill.
	0	0	0	0	0	7	1	2	0	2	1	0	6	13	..do..	29 May 83	Iowa. ....	..do..	Iowa.
	0	9	0	9	0	0	0	9	0	1	1	0	6	13	4 May 12	3 Mar. 88	Pa.	4 May 12	Pa.
15	0	10	0	10	0	0	0	7	0	2	1	0	6	13	..do..	8 June 85	Mo. ....	..do..	Mo.
	0	6	0	6	0	2	0	6	0	1	1	0	6	13	23 Sept. 12	23 Apr. 86	Mich.	23 Sept. 12	Mich.
	0	10	0	10	0	0	0	4	0	1	1	0	6	13	..do..	3 Feb. 85	N. Y. ....	..do..	N. Y.
	0	0	0	0	0	9	0	4	0	1	1	0	6	13	1 Nov. 12	17 July 89	Canada.	1 Nov. 12	Colo.
	0	0	0	0	0	0	0	8	0	2	1	0	6	13	4 Feb. 13	12 Aug. 85	Minn.	4 Feb. 13	Oreg.
	0	0	0	0	0	0	0	9	0	1	1	0	6	13	19 Feb. 13	12 June 85	Tex.	19 Feb. 13	Tex.
	0	0	0	0	0	0	0	2	0	1	1	0	6	13	30 Sept. 13	24 Jan. 84	N. C.	30 Sept. 13	N. C.

ACTING ASSISTANT SURGEONS APPOINTED FOR TEMPORARY SERVICE, UNDER THE PROVISIONS OF AN ACT OF CONGRESS APPROVED MAY 4, 1898 (20).

	0	0	0	0	0	0	2	9	0	0	5	2	27	17 Feb. 79	Ill.	10 Mar. 11	Ill.
	0	0	0	0	0	0	2	7	0	1	11	11	27	13 Nov. 63	Mass.	22 Apr. 11	Mass.
	0	0	0	0	0	0	2	8	0	0	1	11	27	2 Aug. 86	N. Y.	28 Apr. 11	D. C.
5	0	0	0	0	0	0	2	7	0	0	1	11	27	25 Aug. 82	Ky.	18 May 11	Ky.
	0	0	0	0	0	0	2	3	0	1	1	11	27	23 Sept. 72	Ga.	16 Aug. 11	Iowa.
	0	0	0	0	0	0	2	0	0	1	3	11	13	20 Apr. 83	Oreg.	14 Nov. 11	Wash.
	0	0	0	0	0	0	1	6	0	5	3	11	13	15 June 84	Eng.	15 Jan. 12	N. Y.
	0	0	0	0	0	0	1	7	0	0	1	11	13	30 Mar. 85	Ind.	3 May 12	Ohio.
10	0	0	0	0	0	0	1	6	0	1	5	4	1	22 Dec. 82	Iowa.	10 May 12	Iowa.
	0	0	0	0	0	0	1	5	0	1	4	5	1	7 May 75	Pa.	27 June 12	N. J.
	0	0	0	0	0	0	1	4	0	0	1	11	13	9 Nov. 80	Mo.	26 Aug. 12	Nebr.
	0	0	0	0	0	0	1	4	0	0	1	11	13	10 July 78	Ind.	29 Aug. 12	Ind.
	0	0	0	0	0	0	1	3	0	0	1	11	13	23 Aug. 85	Minn.	16 Sept. 12	Minn.
15	0	0	0	0	0	0	1	3	0	0	1	11	13	22 Dec. 88	N. Dak. ....	..do..	Mo.
	0	0	0	0	0	0	1	3	0	0	1	11	13	7 July 82	N. J. ....	..do..	N. J.
	0	0	0	0	0	0	1	3	0	0	1	11	13	22 Sept. 79	Ala.	17 Sept. 12	Colo.
	0	0	0	0	0	0	1	2	0	0	1	11	13	12 Mar. 75	Cal.	27 Sept. 12	Cal.
	0	0	0	0	0	0	1	2	0	0	3	9	11	25 July 68	Va.	2 Oct. 12	Oreg.
20	0	0	0	0	0	0	1	1	0	0	1	11	13	23 Sept. 82	Tenn.	1 Nov. 12	Tenn.
	0	0	0	0	0	0	0	4	0	0	1	11	13	13 Mar. 83	Ind.	7 Aug. 13	Colo.

ASSISTANT SURGEONS, MEDICAL RESERVE CORPS, APPOINTED UNDER THE PROVISIONS OF AN ACT OF CONGRESS APPROVED AUGUST 22, 1912 (103).

	0	0	0	0	0	0	0	0	0	0	1	1	1	15 Nov. 64	D. C.	6 Jan. 13	Pa.
	0	0	0	0	0	0	0	0	0	0	1	1	1	20 Sept. 62	Pa. ....	..do..	Do.
	0	0	0	0	0	0	0	0	0	0	1	1	1	25 July 68	..do..	14 Jan. 13	Do.
5	0	0	0	0	0	0	0	9	0	2	1	1	1	26 Dec. 80	N. Y.	20 Jan. 13	Md.
	0	0	0	0	0	0	0	0	0	0	1	1	1	4 July 69	Mass.	23 Jan. 13	Mass.

ASSISTANT SURGEONS, MEDICAL RESERVE CORPS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
10	2166	Adolphus Bogardus Bennett.....	Unassigned.....		
	2167	Charles Augustus Simpson.....	.....do.....		
	2168	William Seaman Bainbridge.....	.....do.....		
	2169	Homer Gifford Fuller.....	.....do.....		
	2170	Louis Charles Lehr.....	.....do.....		
15	2171	James J. Richardson.....	.....do.....		
	2172	William Gerry Morgan.....	.....do.....		
	2173	George Tully Vaughn.....	.....do.....		
	2174	Lloyd Parker Shippen.....	.....do.....		
	2175	William Guy Townsend.....	Navy recruiting station, Baltimore.....	7 Feb. 13	
20	2176	John Almy Tompkins, jr.....	Unassigned.....		
	2177	Albert Ernest Gallant.....	.....do.....		
	2178	Samuel Shugert Adams.....	.....do.....		
	2179	William Sturgis Thomas.....	.....do.....		
	2180	David Aloysius Heffernan.....	.....do.....		
25	2181	Harold Deuman Meeker.....	.....do.....		
	2182	Walter Watkins Wilkinson.....	.....do.....		
	2183	Claude Augustine Frink.....	.....do.....		
	2184	Edward Milton Foote.....	.....do.....		
	2185	Burt Russell Shurly.....	.....do.....		
30	2186	Emett Willoughby Gould.....	.....do.....		
	2187	Worthington Seaton Russell.....	.....do.....		
	2188	Robert Grier Le Conte.....	.....do.....		
	2189	Judson Daland.....	.....do.....		
	2190	James Dudley Morgan.....	.....do.....		
35	2191	Milton Joseph Rosenau.....	.....do.....		
	2192	Lloyd Noland.....	.....do.....		
	2193	Alfred Daniel La Ferte.....	.....do.....		
	2194	David Stuart Dodge Jessup.....	.....do.....		
	2195	Horace Victor Cornett.....	Naval medical school (instruction).....	1 Oct. 13	
40	2196	Henry Cook Macatee.....	Unassigned.....		
	2197	Thomas Canfield Pounds.....	.....do.....		
	2198	Jesse Bundren Helm.....	Naval medical school (instruction).....	1 Oct. 13	
	2199	John Wesley Bovee.....	Unassigned.....		
	2200	Charles Ignatius Griffith.....	.....do.....		
45	2201	Albert Theodore Weston.....	Marine recruiting station, New York.....	18 Oct. 13	
	2202	Benjamin Franklin Iden, jr.....	Navy recruiting station, Minneapolis.....	11 Aug. 13	
	2203	Edward Armin Schumann.....	Unassigned.....		
	2204	Robert Lee Payne, jr.....	.....do.....		
	2205	Bruce Elmore.....	Marine recruiting station, Seattle.....	11 June 13	
50	2206	Charles Clark Ammerman.....	Navy recruiting station, Pittsburgh.....	19 July 13	
	2207	William Brawner Hetfield.....	Naval medical school (instruction).....	1 Oct. 13	
	2208	Frank Haldare Haigler.....	.....do.....		
	2209	George Wehnes Calver.....	.....do.....	5 Aug. 13	
	2210	John Shelley Saurman.....	.....do.....	4 Aug. 13	
55	2211	William Walter Hargrave.....	.....do.....	1 Oct. 13	
	2212	Byrd Charles Willis.....	Navy recruiting station, Richmond.....	7 Aug. 13	
	2213	Vernon Greene Clark.....	Unassigned.....		
	2214	Francis Charles Clark.....	.....do.....		
	2215	William Hinkle Massey.....	Naval medical school (instruction).....	23 Sept. 13	
60	2216	David Sweeney Hillis.....	Unassigned.....		
	2217	Charles Ellsworth Treibly.....	Naval medical school (instruction).....	29 Sept. 13	
	2218	Percy Fitzgerald McMurdo.....	Unassigned.....		
	2219	Thomas Aloysius Fortesque.....	Naval medical school (instruction).....	1 Oct. 13	
	2220	James Horne Manion.....	Marine recruiting station, Portland, Oreg.....	30 Aug. 13	
65	2221	John David Lane.....	Unassigned.....		
	2222	Thomas Beaver Holloway.....	.....do.....		
	2223	Louis Lehrfeld.....	Naval medical school (instruction).....	1 Oct. 13	
	2224	Robert Heath Foster.....	Unassigned.....		
	2225	Frederic Ceres.....	Naval medical school (instruction).....	24 Sept. 13	

ASSISTANT SURGEONS, MEDICAL RESERVE CORPS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
10	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		19 Oct. 79	Canada	25 Jan. 13	D. C.
	0	0	0	0	0	0	0	0	0	0	0	0			12 Aug. 83	Va.	do.	Do.
	0	0	0	0	0	0	0	0	0	0	0	0			26 Mar. 91	N. Y.	do.	N. Y.
	0	0	0	0	0	0	0	0	0	0	0	0			10 Jan. 79	Conn.	27 Jan. 13	D. C.
	0	0	0	0	0	0	0	0	0	0	0	0			17 Feb. 76	Md.	do.	Do.
	0	0	0	0	0	0	0	0	0	0	0	0			23 Jan. 68	Ohio	31 Jan. 13	Do.
	0	0	0	0	0	0	0	0	0	0	0	0			2 May 68	N. H.	do.	N. H.
	0	0	0	0	0	0	0	0	0	0	0	0			27 June 59	Va.	5 Feb. 13	Va.
	0	0	0	0	0	0	0	0	0	0	0	0			18 Oct. 79	Md.	do.	Md.
	0	0	0	0	0	0	0	10	0	0	10	5	9		27 Sept. 64	do.	7 Feb. 13	Do.
15	0	0	0	0	0	0	0	7	0	1					5 Dec. 71	do.	13 Feb. 13	Do.
	0	0	0	0	0	0	0	0	0	0					27 June 61	England	do.	N. Y.
	0	0	0	0	0	0	0	0	0	0					12 July 53	D. C.	do.	D. C.
	0	0	0	0	0	0	0	0	0	0					11 Oct. 71	N. Y.	do.	N. Y.
	0	0	0	0	0	0	0	0	0	0					8 June 81	Mass.	do.	Mass.
	0	0	0	0	0	0	0	0	0	0					11 June 75	N. J.	do.	N. Y.
	0	0	0	0	0	0	0	0	0	0					10 Sept. 76	Va.	25 Feb. 13	D. C.
	0	0	0	0	0	0	0	0	0	0					3 Aug. 76	Mass.	do.	N. Y.
	0	0	0	0	0	0	0	0	0	0					66	N. Y.	do.	Conn.
	0	0	0	0	0	0	0	0	0	0					4 July 71	Ill.	do.	Mich.
20	0	0	0	0	0	0	0	0	0	0					18 Oct. 73	N. Y.	13 Mar. 13	N. Y.
	0	0	0	0	0	0	0	0	0	0					2 Jan. 70	do.	do.	Do.
	0	0	0	0	0	0	0	0	0	0					17 July 65	N. J.	do.	Pa.
	0	0	0	0	0	0	0	0	0	0					11 July 60	N. Y.	15 Mar. 13	Do.
	0	0	0	0	0	0	0	0	0	0					5 July 61	D. C.	18 Mar. 13	Md.
	0	0	0	0	0	0	0	0	0	0					1 Jan. 60	Pa.	28 Mar. 13	Mass.
	0	0	0	0	0	0	0	0	0	0					25 July 80	Va.	16 Apr. 13	Ala.
	0	0	0	0	0	0	0	0	0	0					9 June 86	Mich.	28 Apr. 13	Mich.
	0	0	0	0	0	0	0	0	0	0					9 Jan. 70	Syria	do.	N. Y.
	0	0	0	0	0	0	6	0	2	0					4 Nov. 87	Va.	do.	Va.
25	0	0	0	0	0	0	0	0	0	0					4 Aug. 78	do.	do.	D. C.
	0	0	0	0	0	0	0	0	0	0					9 Aug. 76	Mont.	14 May 13	Cal.
	0	0	0	0	0	0	0	6	0	1					21 May 85	Tenn.	do.	Tenn.
	0	0	0	0	0	0	0	0	0	0					31 Dec. 61	N. Y.	do.	D. C.
	0	0	0	0	0	0	0	0	0	0					30 July 77	D. C.	do.	Do.
	0	0	0	0	0	0	0	2	0	5					8 Oct. 60	N. Y.	17 May 13	N. Y.
	0	0	0	0	0	0	0	4	0	2					27 Aug. 83	Va.	4 June 13	Va.
	0	0	0	0	0	0	0	0	0	0					9 July 79	D. C.	11 June 13	Pa.
	0	0	0	0	0	0	0	0	0	0					4 Dec. 82	N. C.	do.	Va.
	0	0	0	0	0	0	6	0	0	0	3	1	15		14 Nov. 76	N. Y.	do.	D. C.
30	0	0	0	0	0	0	0	5	0	1					17 Dec. 68	Pa.	do.	Do.
	0	0	0	0	0	0	0	5	0	1					12 Oct. 83	D. C.	13 June 13	N. Y.
	0	0	0	0	0	0	0	4	0	1					28 Aug. 87	Kans.	do.	Colo.
	0	0	0	0	0	0	0	5	0	1					24 Nov. 87	D. C.	18 June 13	D. C.
	0	0	0	0	0	0	0	5	0	1					18 Feb. 85	Mass.	do.	Pa.
	0	0	0	0	0	0	0	4	0	2					6 Sept. 87	Va.	do.	Va.
	0	0	0	0	0	0	0	5	0	1					5 Oct. 80	do.	23 June 13	Do.
	0	0	0	0	0	0	0	0	0	0					22 Nov. 72	Mo.	26 June 13	Cal.
	0	0	0	0	0	0	0	0	0	0					19 Nov. 74	N. Y.	30 June 13	N. Y.
	0	0	0	0	0	0	0	4	0	1					11 Apr. 86	Ind.	7 July 13	Nev.
35	0	0	0	0	0	0	0	0	0	0					23 Jan. 85	Pa.	do.	Ill.
	0	0	0	0	0	0	0	5	0	0	1	4	20		15 Nov. 86	do.	14 July 13	Pa.
	0	0	0	0	0	0	0	0	0	0					6 Feb. 80	Va.	do.	Oreg.
	0	0	0	0	0	0	0	4	0	1					23 Sept. 84	Pa.	15 July 13	Pa.
	0	0	0	0	0	0	0	4	0	2					6 Nov. 85	Oreg.	16 July 13	Oreg.
	0	0	0	0	0	0	0	0	0	0					19 May 80	N. Y.	21 July 13	Vt.
	0	0	0	0	0	0	0	0	0	0					24 Mar. 72	Pa.	23 July 13	Pa.
	0	0	0	0	0	0	0	3	0	2					14 July 90	do.	do.	Do.
	0	0	0	0	0	0	0	0	0	0					13 Sept. 85	Miss.	29 July 13	Miss.
	0	0	0	0	0	0	0	3	0	1					31 Jan. 90	N. J.	4 Aug. 13	N. J.

ASSISTANT SURGEONS, MEDICAL RESERVE CORPS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
70	2226	Robert Lee Crawford	Naval medical school (instruction)	1 Oct. 13 .....	.....
	2227	Guthrie McConnell	Marine recruiting station, Philadelphia	12 Nov. 13 .....	.....
	2228	Howard Austin Tribou	Naval medical school (instruction)	10 Oct. 13 .....	.....
	2229	Arthur Ernest Younie	do	8 Oct. 13 .....	.....
	2230	Walter Clark Espach	do	3 Oct. 13 .....	.....
75	2231	John Francis Xavier Jones	Unassigned .....	.....	.....
	2232	Stanley Ernest Crawford	Naval medical school (instruction)	1 Oct. 13 .....	.....
	2233	James Douglas Bobbitt	do	14 Oct. 13 .....	.....
	2234	Ovid Clemmons Foote	do	do .....	.....
	2235	Howard Priest	do	do .....	.....
80	2236	Martin Barbour Hiden	do	do .....	.....
	2237	Arthur Eynon Beddoe	do	do .....	.....
	2238	Carroll Royer Baker	do	do .....	.....
	2239	Charles S. Stephenson	do	do .....	.....
	2240	William Sholly Wentzel	Unassigned	do .....	.....
85	2241	Roscoe Morgan Waterhouse	Naval medical school (instruction)	15 Oct. 13 .....	.....
	2242	Rexwald Brown	Unassigned .....	.....	.....
	2243	Thomas Asbury Ratliff	Naval medical school (instruction)	25 Oct. 13 .....	.....
	2244	Daniel Hunt	do	— Oct. 13 .....	.....
	2245	Walter L. Haworth	do	do .....	.....
90	2246	Warren Edwin Bradbury	do	do .....	.....
	2247	John Benton Bostick	Naval training station, San Francisco	10 Nov. 13 .....	.....
	2248	Harvey Ross McAllister	Naval medical school (instruction)	— Oct. 13 .....	.....
	2249	John Francis Riordan	do	do .....	.....
	2250	Charles Anthony Costello	Unassigned .....	.....	.....
95	2251	Joseph James Kaveney	do .....	.....	.....
	2252	Claude William Carr	Naval medical school (instruction)	— Oct. 13 .....	.....
	2253	Louis Harry Roddis	do	— Oct. 13 .....	.....
	2254	Joseph Berry Greene	Unassigned .....	.....	.....
	2255	Cliff Cicero Wilson	Naval medical school (instruction)	— Nov. 13 .....	.....
100	2256	John Nicholas Bassin	Unassigned .....	.....	.....
	2257	Albert Eugene Man	Navy yard, Philadelphia	28 Nov. 13 .....	.....
	2258	Gray Godwin Holladay	Unassigned .....	.....	.....
	2259	Hubley R. Owen	do .....	.....	.....
	2260	Foster Hunter Bowman	do .....	.....	.....
	2261	Norman M. McClelland	do .....	.....	.....
	2262	Ruskin M. Lhamon	do .....	.....	.....
	2263	Jerome M. Lynch	do .....	.....	.....

DENTAL CORPS.

DENTAL SURGEON APPOINTED FOR DUTY AT THE NAVAL ACADEMY UNDER THE PROVISIONS OF AN ACT OF CONGRESS APPROVED MARCH 4, 1913.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Lieutenant (junior grade).</i>			
	2281	Richard Grady.....	Naval Academy.....	4 Mar. 13	.....

ACTING ASSISTANT DENTAL SURGEONS APPOINTED UNDER THE PROVISIONS OF AN ACT OF CONGRESS APPROVED AUGUST 22, 1912 (17).

		<i>Rank of Lieutenant (junior grade).</i>			
5	2291	Emory Addison Bryant.....	Navy yard, Washington.....	23 Dec. 12	.....
	2292	William Neal Cogan.....	Naval Dispensary, Washington.....	1 Nov. 12	.....
	2293	Harry Edward Harvey.....	Solace.....	25 Feb. 13	1st cruise
	2294	James Lee Brown.....	Naval station, Guam.....	5 Apr. 13	do.....
	2295	Eugene Hunter Tennent.....	Navy Yard, Norfolk.....	20 Dec. 13	.....
10	2296	Joseph Aloysius Mahoney.....	Saratoga.....	5 Apr. 13	1st cruise
	2297	Leon Martin.....	Navy yard, Philadelphia.....	25 Feb. 13	.....
	2298	Joseph Dwight Halleck.....	The receiving ship at Mare Island.....	10 Mar. 13	.....
	2299	Anson Floyd McCreary.....	Naval training station, San Francisco.....	do.....	.....
	2300	John William Crandall.....	Naval training station, Newport.....	22 Mar. 13	.....
15	2301	Marion Edwin Harrison.....	Asiatic station.....	5 Sept. 13	1st cruise
	2302	Luther Calvin Minter.....	Navy yard, Boston.....	12 Nov. 13	.....
	2303	Ernest William Lacy.....	Navy yard, Charleston.....	15 Aug. 13	.....
	2304	Lucian Cooke William.....	Naval disciplinary barracks, Port Royal.....	4 Aug. 13	.....
	2305	Harry Wallace Blaisdel.....	The receiving ship at New York.....	6 Aug. 13	.....
	2306	Harry Dow Johnson.....	Navy yard, Puget Sound.....	11 Aug. 13	.....
	2307	Paul Gardiner White.....	Navy yard, Portsmouth.....	1 Oct. 13	.....

ASSISTANT DENTAL SURGEONS, DENTAL RESERVE CORPS, APPOINTED UNDER THE PROVISIONS OF AN ACT OF CONGRESS APPROVED MARCH 4, 1913 (9).

		<i>Rank of Lieutenant (junior grade).</i>			
5	2311	Williams Donnally.....	Unassigned.....		
	2312	Vines Edmunds Turner.....	do.....		
	2313	George Christopher Küsel.....	do.....		
	2314	Meyer Louis Rhein ¹⁹	do.....		
	2315	Clarence Jones Grieves ¹⁹	do.....		
	2316	Charles William Rodgers ¹⁹	do.....		
	2317	Clyde Marshall Gearhart ¹⁹	do.....		
	2318	John Ronald Barber ¹⁹	do.....		
	2319	David John Alexander ¹⁹	do.....		

DENTAL CORPS.

DENTAL SURGEON APPOINTED FOR DUTY AT THE NAVAL ACADEMY UNDER THE PROVISIONS OF AN ACT OF CONGRESS APPROVED MARCH 4, 1913.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
	0	0	0	0	0	0	0	9	0	0	.....	.....	.....	4 Mar. 13	28 Nov. 50	N. Y.....	4 Mar. 13	Md.

ACTING ASSISTANT DENTAL SURGEONS APPOINTED UNDER THE PROVISIONS OF AN ACT OF CONGRESS APPROVED AUGUST 22, 1912 (17).

5	0	0	0	0	0	0	1	2	0	0	.....	.....	.....	10 Aug. 63	Mich.....	23 Oct. 12	D. C.
	0	0	0	0	0	0	1	2	0	0	.....	.....	.....	21 May 56	D. C.....	24 Oct. 12	Do.
	0	10	0	10	0	0	0	1	0	0	.....	.....	.....	7 Aug. 84	Ohio.....	3 Jan. 13	Do.
	0	0	0	0	0	8	0	2	0	1	.....	.....	.....	25 Dec. 82	Md.....	.....do.....	Ind.
	0	0	0	0	0	0	0	11	0	0	.....	.....	.....	21 Jan. 83	D. C.....	.....do.....	D. C.
10	0	9	0	9	0	0	0	2	0	0	.....	.....	.....	4 Oct. 86	Mass.....	.....do.....	Mass.
	0	0	0	0	0	0	0	10	0	0	.....	.....	.....	20 Sept. 81	Pa.....	5 Feb. 13	Pa.
	0	0	0	0	0	0	0	9	0	1	.....	.....	.....	24 Feb. 82	Colo.....	.....do.....	Iowa.
	0	0	0	0	0	0	0	9	0	1	.....	.....	.....	23 Feb. 84	Iowa.....	.....do.....	Do.
	0	0	0	0	0	0	0	9	0	1	.....	.....	.....	7 July 84	Mich.....	7 Feb. 13	Mich.
15	0	4	0	4	0	0	0	0	0	1	.....	.....	.....	11 Dec. 85	S. C.....	11 July 13	D. C.
	0	0	0	0	0	0	0	5	0	0	.....	.....	.....	25 Sept. 88	Va.....	.....do.....	Va.
	0	0	0	0	0	0	0	4	0	1	.....	.....	.....	11 Aug. 83	Ill.....	.....do.....	Ill.
	0	0	0	0	0	0	0	5	0	0	.....	.....	.....	1 Sept. 87	Tex.....	.....do.....	Tex.
	0	0	0	0	0	0	0	5	0	0	.....	.....	.....	24 Apr. 85	N. H.....	.....do.....	N. H.
	0	0	0	0	0	0	0	5	0	0	.....	.....	.....	28 Aug. 82	Mo.....	.....do.....	Mo.
	0	0	0	0	0	0	0	3	0	1	.....	.....	.....	16 Dec. 85	Mass.....	30 Aug. 13	Mass.

ASSISTANT DENTAL SURGEONS, DENTAL RESERVE CORPS, APPOINTED UNDER THE PROVISIONS OF AN ACT OF CONGRESS APPROVED MARCH 4, 1913 (9).

5	0	0	0	0	0	0	0	0	0	0	.....	.....	.....	18 Feb. 57	W. Va.....	23 Apr. 13	D. C.
	0	0	0	0	0	0	0	0	0	0	.....	.....	.....	21 Jan. 37	N. C.....	.....do.....	N. C.
	0	0	0	0	0	0	0	0	0	0	.....	.....	.....	22 May 70	Pa.....	.....do.....	Pa.
	0	0	0	0	0	0	0	0	0	0	.....	.....	.....	31 Jan. 60	N. Y.....	29 Dec. 13	N. Y.
	0	0	0	0	0	0	0	0	0	0	.....	.....	.....	23 Oct. 68	Del.....	.....do.....	Md.
	0	0	0	0	0	0	0	0	0	0	.....	.....	.....	21 Oct. 71	N. Y.....	.....do.....	Mass.
	0	0	0	0	0	0	0	0	0	0	.....	.....	.....	20 Jan. 81	Ohio.....	.....do.....	Ohio.
	0	0	0	0	0	0	0	0	0	0	.....	.....	.....	5 Aug. 91	Minn.....	.....do.....	Minn.
	0	0	0	0	0	0	0	0	0	0	.....	.....	.....	3 Apr. 77	Mass.....	.....do.....	Va.

PAY CORPS.

PAY DIRECTORS (14).

(One additional in grade.)

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Captain.</i>			
5	2321	John Nininger Speel.....	Special duty, Navy Department.....	1 July 12	Apr. 03
	2322	Reah Frazer.....	Navy pay office, New York.....	1 Apr. 12	Aug. 99
	2323	William Wilson Galt ¹⁵	Navy pay office, Norfolk.....	10 Oct. 12	July 04
	2324	John Ross Martin.....	Navy pay office, Baltimore.....	1 Oct. 13	Feb. 04
	2325	Charles Michler Ray.....	Pay officer, navy yard, Mare Island.....	30 Apr. 09	Aug. 02
10	2326	Mitchell Charles McDonald.....	Naval hospital, Yokohama.....	3 Jan. 12	Dec. 04
	2327	Leeds Clayborne Kerr.....	Leave of absence.....	6 Sept. 13	Aug. 02
	2328	Charles Sumner Williams.....	Disbursing pay officer, Washington.....	30 Sept. 13	Mar. 04
	2329	Thomas Jefferson Cowie..... (Paymaster General, with rank of Rear Admiral.)	Paymr. Gen. and Chf. Bu. Supplies and Accts.....	1 July 10	Apr. 04
	2330	John Slaughter Carpenter.....	Navy pay office, Boston.....	2 Sept. 13	Aug. 05
	2331	Livingston Hunt.....	Navy pay office, Newport.....	31 Aug. 13	Oct. 07
	2332	Samuel Lawrence Heap.....	Navy allotment office, Washington.....	1 Dec. 10	May 06
	2333	James Spilman Phillips.....	Navy pay office, Portsmouth.....	31 Jan. 13	May 03
	2334	Thomas Scovell Jewett.....	General inspector of the Pay Corps.....	17 Dec. 12	Dec. 06

PAY INSPECTORS (15).

		<i>Rank of Commander.</i>			
5	2341	Frank Thornton Arms.....	General storekeeper, navy yard Portsmouth.....	15 July 10	Dec. 09
	2342	Thomas Holliday Hicks.....	Gen'l storekeeper, navy yard, Norfolk.....	16 Jan. 13	Nov. 12
	2343	Ziba Wells Reynolds.....	Purchasing pay officer, Washington.....	21 July 13	July 10
	2344	Eugene Dewey Ryan.....	General storekeeper, navy yard, New York.....	23 Mar. 11	July 08
	2345	Samuel McGowan.....	Wyoming (fleet paymaster).....	4 Jan. 13	Sept. 09
10	2346	Henry Augustus Dent.....	Navy pay office and naval home, Philadelphia.....	2 Dec. 12	July 09
	2347	William Jackson Littell.....	Asiatic station.....	23 Jan. 13	Dec. 07
	2348	Martin McMahon Ramsay.....	G. s. k. and pay officer, Naval Academy.....	1 Mar. 12	Oct. 10
	2349	Joseph Johnston Cheatham.....	Assistant to Bureau Supplies and Accounts.....	24 Mar. 11	Mar. 10
	2350	Barron Potter Du Bois.....	Navy pay office, San Francisco.....	14 May 13	Feb. 13
15	2351	George Goldthwaite Seibels.....	Pittsburgh (fleet).....	22 Nov. 12	Nov. 09
	2352	Edmund Walters Bonnafion.....	General storekeeper, navy yard, Washington.....	10 Feb. 13	Jan. 13
	2353	Joseph Fyffe.....	General storekeeper, navy yard, Mare Island.....	10 Mar. 12	Oct. 11
	2354	John Hancock Merriam.....	Saratoga (fleet).....	5 Aug. 13	Jan. 10
	2355	Timothy Stephen O'Leary.....	Constellation and training station, Newport.....	31 Aug. 09	July 09

PAYMASTERS (86).

		<i>Rank of Lieutenant Commander (64).</i>			
5	2361	George Brown, Jr.....	General storekeeper, navy yard, Puget Sound.....	25 July 10	June 10
	2362	Walter Blake Izard.....	Naval station, Honolulu.....	27 Dec. 12	July 09
	2363	David Potter.....	Minnesota.....	2 June 11	Oct. 08
	2364	Samuel Bryan.....	Naval Academy.....	14 May 08	Apr. 08
	2365	Arthur Franklin Huntington.....	Navy yard, New York.....	1 Nov. 10	Oct. 10
10	2366	Charles Conard.....	Pay officer, navy yard, Portsmouth.....	31 Oct. 13	Oct. 13
	2367	William Theodore Gray.....	General storekeeper, navy yard, Boston.....	25 July 10	July 10
	2368	George Palmer Dyer.....	Pay officer, navy yard, Boston.....	30 Aug. 13	Apr. 13
	2369	John Wise Morse.....	Torpedo station, Newport.....	20 Mar. 12	Sept. 11
	2370	Robert Harris Woods.....	Pay officer, navy yard, Washington.....	21 July 13	Nov. 11

PAY CORPS.

PAY DIRECTORS (14).

(One additional in grade.)

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
5	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	11 Jan. 03	30 July 53	Pa.....	1 July 75	Minn.
	0	3	12	3	0	0	22	7	3	8	p2	6	28	19 Jan. 03	11 Aug. 53	do.....	15 July 75	Pa.
	0	0	14	3	0	0	19	5	4	9	b0	5	11	27 Dec. 03	15 July 52	Va.....	25 Jan. 78	Va.
	0	6	13	4	0	0	20	3	2	5	.....	.....	.....	13 Apr. 04	23 Feb. 56	Pa.....	14 June 78	Ohio.
	0	0	15	3	0	0	16	7	3	8	.....	.....	.....	18 Feb. 05	21 Dec. 56	D. C.....	3 Mar 79	D. C.
	0	0	10	4	0	0	21	7	2	10	.....	.....	.....	10 Mar. 05	23 Sept. 53	Pa.....	do.....	Pa.
	1	0	16	1	1	0	15	0	2	8	.....	.....	.....	11 May 06	21 July 55	Md.....	16 June 80	Md.
	0	0	13	6	0	0	18	2	1	10	a2	11	9	5 Apr. 08	8 Sept. 56	N. Y.....	do.....	Wis.
	0	0	11	10	0	0	18	0	3	8	b2	7	13	*2 May 08	15 Feb. 57	Iowa.....	do.....	Iowa.
	0	0	8	10	0	0	21	10	2	10	.....	.....	.....	15 Sept. 09	18 May 60	Ky.....	29 Oct. 81	Ky.
10	0	0	11	7	0	0	18	9	1	10	i3	5	20	1 July 10	3 Nov. 59	La.....	do.....	N. Y.
	0	0	12	9	0	0	11	7	1	9	ab8	4	24	2 Jan. 11	22 Dec. 56	Africa.....	1 Apr. 82	D. C.
	0	0	13	3	0	0	16	11	1	7	.....	.....	.....	8 Dec. 11	2 Mar. 60	Kans.....	21 Oct. 82	Kans.
	0	0	12	2	0	0	16	0	3	0	.....	.....	.....	20 Aug. 13	20 Aug. 66	Mich.....	14 Mar. 92	Mo.
	0	0	8	1	0	0	12	10	0	16	.....	.....	.....		

PAY INSPECTORS (15).

5	1	0	8	7	0	0	12	0	1	2	i1	2	20	10 Mar. 05	9 Dec. 66	Conn.....	14 Mar. 92	Conn.
	4	0	9	6	0	0	11	6	0	7	.....	.....	.....	13 Mar. 05	8 Sept. 69	Md.....	27 May 92	Md.
	1	1	8	6	0	0	11	11	1	3	a0	9	3	14 June 05	9 Jan. 69	Pa.....	do.....	Pa.
	1	7	8	8	0	0	11	2	1	6	a3	5	15	10 Feb. 06	27 Feb. 70	N. Y.....	29 July 92	N. Y.
	2	3	7	8	0	0	11	8	0	5	.....	.....	.....	11 May 06	1 Sept. 70	S. C.....	15 Mar. 94	S. C.
10	1	9	9	6	0	0	9	7	0	8	.....	.....	.....	3 May 07	4 Aug. 72	Ala.....	do.....	Ala.
	0	7	8	5	0	4	10	0	1	0	.....	.....	.....	5 Apr. 08	23 June 72	N. Y.....	do.....	N. Y.
	1	2	7	11	0	0	10	2	1	5	.....	.....	.....	2 May 08	20 May 72	D. C.....	22 Aug. 94	D. C.
	0	7	8	6	0	0	10	6	0	4	.....	.....	.....	15 Sept. 09	11 Feb. 72	Tenn.....	do.....	Tenn.
	2	3	9	7	0	0	8	7	0	5	.....	.....	.....	1 July 10	18 Apr. 70	Mass.....	23 May 95	N. J.
15	1	1	10	3	0	0	6	3	0	10	.....	.....	.....	2 Nov. 10	4 Jan. 72	Ala.....	31 Aug. 96	Ala.
	1	3	6	10	0	0	10	0	0	4	.....	.....	.....	2 Jan. 11	4 Oct. 75	Pa.....	7 Nov. 96	Pa.
	0	0	8	3	0	0	8	1	0	8	.....	.....	.....	8 Dec. 11	5 Oct. 74	Ohio.....	28 Dec. 96	Mass.
	0	5	8	4	0	0	7	6	0	8	.....	.....	.....	21 Feb. 13	16 Jan. 74	Minn.....	18 May 97	Minn.
	0	0	8	2	0	0	7	10	0	5	a5	9	2	20 Aug. 13	21 Sept. 61	Mass.....	26 July 97	Mass.

PAYMASTERS (86).

5	3	10	7	7	1	0	8	5	0	7	a2	2	15	19 July 08	12 Aug. 75	Mass.....	15 Nov. 97	Ind.
	3	4	6	7	1	0	7	6	0	9	a4	3	0	do.....	16 May 73	S. C.....	18 Feb. 98	S. C.
	4	2	7	2	0	5	6	10	1	5	.....	.....	.....	do.....	19 Dec. 74	N. J.....	do.....	N. J.
	3	1	6	3	0	0	9	3	0	3	a7	0	7	do.....	4 Mar. 59	D. C.....	14 Mar. 98	D. C.
	5	0	8	0	0	0	7	6	0	1	a0	0	13	20 July 08	24 Feb. 77	N. Y.....	10 May 98	N. Y.
10	4	1	7	3	0	0	8	1	0	3	a0	0	15	do.....	3 Mar. 75	D. C.....	do.....	Do.
	3	11	7	1	0	0	7	11	0	7	ac7	0	16	do.....	10 May 60	N. C.....	do.....	N. C.
	5	9	8	8	0	0	6	6	0	5	.....	.....	.....	15 Dec. 08	7 Feb. 76	Uruguay.....	20 May 98	N. Y.
	5	4	8	4	0	0	6	4	1	0	a3	5	8	do.....	28 May 75	Mass.....	12 Apr. 98	Mass.
	4	10	7	9	0	0	7	2	0	8	a6	9	1	do.....	11 Nov. 60	Va.....	20 May 98	D. C.

*Commissioned Paymaster General and Chief of the Bureau of Supplies and Accounts, with rank of Rear Admiral, for a term of four years, from Dec. 13, 1910.

PAYMASTERS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
15	2371	Robert Hunter Orr.....	Pay officer, navy yard, Philadelphia.....	1 Sept. 11	Aug. 11
	2372	William Alfred Merritt.....	Treatment, hospital, Washington.....	13 Oct. 13	Sept. 13
	2373	John Irwin, jr.....	Navy pay office, Seattle.....	1 Aug. 12	July 12
	2374	Webb Van Horn Rose.....	Asiatic station.....	6 Jan. 13	Oct. 10
	2375	Charles Morris.....	Montana.....	30 Sept. 13	Oct. 09
20	2376	Frederick King Perkins.....	Naval training station, San Francisco (G. S. K.).....	1 Aug. 10	July 10
	2377	George Conrad Schafer.....	The receiving ship at Norfolk.....	1 Dec. 13	Oct. 13
	2378	George Richard Venable.....	Ordered duty connection, New York.....	1 Jan. 14	Dec. 13
	2379	Grey Skipwith.....	Pittsburgh.....	31 Mar. 13	Apr. 10
	2380	Trevor William Leutze.....	Dixie.....	22 Mar. 13	May 09
25	2381	Theodore Jesup Arms.....	The receiving ship at New York.....	1 Sept. 13	Oct. 12
	2382	McGill Robinson Goldsborough.....	General storekeeper, navy yard, Philadelphia.....	20 Apr. 12	Apr. 12
	2383	William Henry Doherty.....	Arkansas.....	17 Sept. 12	Oct. 09
	2384	David Vincent Chadwick.....	Bureau of Supplies and Accounts.....	1 Mar. 13	Apr. 10
	2385	Eugene Cameron Tobey.....	do.....	25 Feb. 13	Feb. 13
30	2386	Jonathan Brooks.....	Pay officer, navy yard, New York.....	1 Sept. 11	June 11
	2387	Eugene Freeman Hall.....	Florida.....	15 Mar. 13	Sept. 10
	2388	Franklin Page Sackett.....	Accounting officer, navy yard, Washington.....	16 Dec. 12	Aug. 12
	2389	David Martin Addison.....	Tennessee (staff).....	30 Sept. 13	Mar. 09
	2390	Victor Stonewall Jackson.....	Bureau of Supplies and Accounts.....	27 June 13	Apr. 13
35	2391	John Rumsey Sanford.....	Navy Yard, New York.....	31 Dec. 13	Dec. 13
	2392	Herbert Elliott Stevens.....	Navy pay office, Charleston.....	17 Feb. 13	Nov. 07
	2393	Charles Robert O'Leary.....	Hancock.....	24 July 13	Aug. 11
	2394	Charles Wilson Eliason.....	Asiatic station.....	5 Mar. 12	Apr. 09
	2395	Cuthbert John Cleborne.....	do.....	15 Mar. 13	July 07
40	2396	John David Robnett.....	Bureau of Supplies and Accounts.....	6 Sept. 10	May 10
	2397	George Wood Pigman, jr.....	Asst. g. s. k., navy yard, Philadelphia.....	2 Jan. 13	Jan. 13
	2398	Ray Spear.....	Asst. g. s. k., navy yard, Norfolk.....	15 Oct. 12	Aug. 12
	2399	Christian Joy Peoples.....	Utah.....	31 Aug. 11	Feb. 04
	2400	Thomas De Frenn Harris.....	New Jersey.....	27 Dec. 11	Sept. 08
45	2401	John Fletcher Hatch.....	Asst. g. s. k., navy yard, New York.....	5 June 12	Apr. 12
	2402	Frederick Glover Pyne.....	Bureau of Supplies and Accounts.....	5 Oct. 10	Oct. 10
	2403	Frederick Bronson Colby.....	Duty connection Texas.....	20 Aug. 13	Aug. 13
	2404	Edward Eldredge Goodhue.....	Rhode Island.....	1 Mar. 13	Jan. 10
	2405	William Rinear Bowne.....	Asst. g. s. k., navy yard, Boston.....	1 Oct. 13	Sept. 13
50	2406	Rishworth Nicholson.....	Pay officer, navy yard, Puget Sound.....	1 June 11	Apr. 11
	2407	Edward Trimble Hoopes.....	Asiatic station.....	5 June 13	Aug. 09
	2408	Edmund Sherman Baker.....	Accounting officer, navy yard, Mare Island.....	3 May 12	Apr. 11
	2409	Donald Wallace Nesbit.....	Bureau of Supplies and Accounts.....	10 May 12	May 12
	2410	John Swett Higgins.....	do.....	25 July 10	July 10
55	2411	Ignatius Thomas Hagner.....	Nebraska.....	20 Mar. 11	Aug. 06
	2412	George Percival Auld.....	Accounting officer, navy yard, Boston.....	13 Feb. 13	Feb. 13
	2413	James Swain Beecher.....	Asst. g. s. k., navy yard, New York.....	3 Dec. 12	Aug. 12
	2414	Henry Alexander Wise, jr.....	Delaware.....	31 Dec. 13	Oct. 10
	2415	Henry de Fontenay Mel.....	North Dakota.....	1 Sept. 13	do.....
60	2416	John Addison Baxter Smith, jr.....	Connecticut.....	1 May 12	do.....
	2417	Felix Renouf Holt.....	Asst. g. s. k., navy yard, Norfolk.....	26 Sept. 12	July 12
	2418	Emmett Carlyle Guder.....	Radio station, Radio, Va.....	27 Nov. 12	June 11
	2419	Stewart Earle Barber.....	Cumberland and Naval Station, Guantanamo.....	26 July 12	Oct. 07
	2420	Howard Dudley Lamar.....	Michigan.....	31 Aug. 12	Jan. 10
65	2421	Ervin Adelbert McMillan.....	Sick leave.....	1 Nov. 13	Dec. 12
	2422	Eugene Hermann Tricou.....	Navy yard, Puget Sound.....	1 July 12	Apr. 12
	2423	William Conyers Fite.....	Bureau of Supplies and Accounts.....	— July 12	Apr. 11
	2424	David Carleton Crowell.....	Iowa and Massachusetts.....	15 Apr. 11	June 07
		<i>Rank of Lieutenant (22).</i>			
70	2425	James Armitage Bull.....	The receiving ship at Philadelphia.....	6 May 12	May 12
	2426	Frank Talman Watrous.....	Naval station, Guam.....	5 June 13	Aug. 10
	2427	Edwards Stuart Stalnaker.....	Accounting officer, navy yard, Philadelphia.....	24 May 13	Mar. 13
	2428	Chester Garst Mayo.....	Wyoming.....	25 Sept. 13	Nov. 10
	2429	James Fulton Kutz.....	Navy yard, Mare Island.....	1 Nov. 13	Apr. 12
	2430	Alvin Hovey-King.....	Virginia.....	1 July 12	Apr. 10

PAYMASTERS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
15	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	15 Dec. 08	4 Oct. 60	Del.	20 May 98	Del.
	5	3	8	4	0	0	6	10	0	5	9	0	0	..do.	6 Dec. 74	Md.	..do.	Md.
	4	3	8	4	0	4	6	3	0	8	..	..	..	..do.	8 June 73	Me.	5 Sept. 95	Cal.
	4	6	7	3	0	8	7	0	0	8	..	..	..	..do.	21 Jan. 74	N. Y.	20 May 98	N. Y.
	4	4	7	4	0	0	7	7	0	8	..	..	..	..do.	15 Aug. 74	R. I.	..do.	Mass.
20	3	9	7	1	0	0	7	3	1	2	..	..	..	..do.	15 Nov. 72	Cal.	17 June 98	Cal.
	6	8	8	9	0	0	6	6	0	2	go0	0	29	27 May 09	27 Feb. 75	D. C.	10 July 98	D. C.
	6	6	8	10	0	0	5	9	0	3	o0	8	25	1 July 09	18 June 75	Va.	6 Mar. 99	Va.
	5	10	9	6	0	0	4	9	0	4	..	..	..	..do.	14 Nov. 76	..do.	13 Apr. 99	Do.
	4	6	8	1	0	0	6	4	0	3	ab3	8	4	..do.	13 Oct. 77	Cal.	15 Apr. 99	N. Y.
25	5	4	9	7	0	0	5	3	0	5	o0	4	12	..do.	9 Mar. 73	Conn.	23 Oct. 98	Do.
	8	8	4	0	0	0	6	5	0	5	..	..	..	..do.	18 Dec. 77	Md.	25 Apr. 99	Md.
	5	6	8	8	0	0	6	7	0	4	..	..	..	15 Dec. 08	25 July 72	Mass.	20 May 98	Mass.
	4	1	7	9	0	0	6	7	0	5	b0	10	29	1 July 09	16 Aug. 77	W. Va.	25 Apr. 99	W. Va.
	5	6	7	5	0	0	7	0	0	3	go0	9	19	..do.	1 Aug. 70	Ind.	28 Apr. 99	Me.
30	4	5	4	11	0	0	9	1	0	6	bjo10	4	9	16 Jan. 10	6 Feb. 56	Mass.	22 May 99	Mass.
	4	11	7	10	0	0	6	1	0	7	go0	7	0	..do.	2 Sept. 72	Ky.	27 May 99	Ky.
	4	3	7	0	0	0	6	5	1	1	..	..	..	..do.	6 July 75	R. I.	3 June 99	R. I.
	3	2	5	10	0	0	8	6	0	3	bzj5	6	10	..do.	6 June 72	Kans.	..do.	Kans.
	4	11	7	6	0	4	6	4	0	4	..	..	..	..do.	31 Oct. 73	Ind.	9 June 99	Ind.
35	5	9	9	2	0	0	4	10	0	6	ago1	1	6	..do.	9 June 76	N. Y.	..do.	N. Y.
	5	0	8	7	0	0	5	6	0	4	go0	9	1	..do.	27 July 70	Mass.	5 July 99	Mass.
	5	1	8	1	0	0	5	11	0	4	go0	7	26	20 Feb. 10	18 Apr. 77	Pa.	18 Sept. 99	Pa.
	3	9	7	1	1	0	6	2	0	0	go0	7	24	..do.	26 Dec. 71	D. C.	..do.	D. C.
	3	1	6	4	0	9	6	9	0	5	..	..	..	..do.	19 Sept. 76	N. H.	..do.	N. H.
40	4	0	5	10	0	0	7	4	0	10	..	..	..	..do.	29 July 74	Mo.	13 Jan. 00	Tex.
	6	1	8	10	0	0	4	6	0	6	..	..	..	..do.	20 Sept. 76	D. C.	..do.	Ind.
	5	1	7	5	0	0	5	11	0	6	..	..	..	..do.	23 Sept. 78	Ill.	19 Feb. 00	Wash.
	2	6	5	2	0	0	8	2	0	5	..	..	..	..do.	17 Oct. 76	Iowa	27 Mar. 00	Cal.
	4	11	7	10	0	0	5	5	0	4	b2	1	4	9 Jan. 11	24 Jan. 75	Mich.	15 June 00	Mich.
45	3	2	6	3	0	0	6	6	0	3	..	..	..	14 Jan. 11	22 Dec. 79	Vt.	2 Jan. 01	Vt.
	1	7	4	1	0	0	7	7	1	2	..	..	..	..do.	5 June 79	R. I.	28 Feb. 01	N. J.
	4	10	8	6	0	0	3	10	0	6	..	..	..	..do.	30 Aug. 79	Cal.	..do.	N. Y.
	4	2	7	4	0	0	5	4	0	1	..	..	..	..do.	9 Feb. 76	Conn.	..do.	Mass.
	4	6	7	5	0	0	5	1	0	4	..	..	..	..do.	21 May 78	N. J.	..do.	Pa.
50	3	2	6	2	0	0	6	2	0	5	..	..	..	..do.	9 Oct. 79	Cal.	4 Mar. 01	Cal.
	2	11	5	5	0	7	5	9	0	7	ago3	11	10	1 July 11	15 Dec. 75	Pa.	21 Sept. 01	Pa.
	3	1	6	0	0	0	5	4	0	3	..	..	..	..do.	9 Dec. 80	D. C.	8 May 02	Md.
	3	3	6	8	0	0	4	7	0	3	..	..	..	30 Mar. 13	7 Dec. 77	Mo.	30 June 02	Mo.
	2	6	5	6	0	0	5	9	0	3	..	..	..	..do.	2 Mar. 79	Mass.	..do.	Mass.
55	3	0	5	3	0	0	5	10	0	4	..	..	..	..do.	15 July 81	D. C.	15 July 02	D. C.
	3	11	6	6	0	0	3	3	1	5	..	..	..	1 July 13	28 Jan. 81	Vt.	15 Oct. 02	Vt.
	3	2	6	1	0	0	4	8	0	5	..	..	..	..do.	28 Sept. 77	Iowa	..do.	Minn.
	3	0	5	9	0	0	5	3	0	2	..	..	..	..do.	29 Sept. 81	Va.	..do.	Va.
	3	1	5	10	0	0	5	1	0	2	..	..	..	..do.	14 Nov. 77	Cal.	1 Nov. 02	Cal.
60	4	1	7	4	0	0	3	5	0	2	..	..	..	..do.	16 Sept. 81	Md.	10 Dec. 02	N. Y.
	3	4	6	4	0	0	4	6	0	3	..	..	..	..do.	24 June 79	D. C.	..do.	Md.
	3	1	5	7	0	0	4	11	0	6	..	..	..	..do.	21 Feb. 81	N. C.	..do.	N. C.
	0	5	4	10	1	0	4	7	0	5	..	..	..	..do.	13 Feb. 82	Md.	13 Feb. 03	Md.
	1	8	5	5	0	0	5	1	0	4	b4	0	5	..do.	15 Mar. 79	Ind.	17 Feb. 03	Ind.
65	2	11	7	3	0	0	3	0	0	6	..	..	..	..do.	7 June 79	Cal.	12 Mar. 03	Cal.
	1	9	7	4	0	0	3	1	0	4	..	..	..	..do.	26 May 77	..do.	..do.	Do.
	0	10	5	4	0	0	4	10	0	6	..	..	..	..do.	3 Jan. 82	Ga.	6 Apr. 03	Ga.
	2	8	6	6	0	0	3	10	0	3	j1	4	10	..do.	5 Aug. 77	N. J.	29 Apr. 03	Pa.
	1	8	6	5	0	0	3	9	0	5	..	..	..	7 June 06	19 Nov. 78	Cal.	29 May 03	Cal.
70	0	0	4	3	0	8	5	0	0	7	..	..	..	..do.	24 Dec. 81	Ohio	15 July 03	Ohio
	2	4	6	0	0	0	3	8	0	9	..	..	..	..do.	17 Nov. 79	Md.	..do.	W. Va.
	0	3	4	17	0	0	5	3	0	3	..	..	..	..do.	11 Dec. 81	Vt.	..do.	Vt.
	1	2	5	7	0	0	4	3	0	7	..	..	..	..do.	14 June 80	Cal.	24 July 03	Cal.
	1	6	6	4	0	0	3	11	0	5	..	..	..	30 July 05	28 Nov. 78	Ill.	6 Apr. 03	Ill.

PAYMASTERS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
75	2431	John Randolph Hornberger.....	Maryland.....	1 Feb. 13	Oct. 10
	2432	Noel Willis Grant.....	Ordered navy yard, New York.....	13 Dec. 13	Oct. 11
	2433	David Garrick McRitchie.....	Hartford and Reserve torp. div., Charleston.....	2 Dec. 12	Sept. 11
	2434	Philip John Willett.....	Sick leave.....	12 Dec. 13	Sept. 12
	2435	Ben Dyer McGee.....	Wisconsin and Indiana.....	1 Nov. 12	Dec. 10
80	2436	Neal Bradford Farwell.....	Buffalo.....	31 Mar. 12	June 10
	2437	Reginald Spear.....	Training station, Great Lakes.....	29 Nov. 12	Sept. 12
	2438	Elijah Henry Cope.....	Southerly and naval prison, Portsmouth.....	2 Dec. 12	do.
	2439	Brainerd Murat Dobson.....	Bureau of Supplies and Accounts.....	5 July 12	Apr. 12
	2440	William Wylly Lamar.....	South Carolina.....	24 Apr. 12	Nov. 09
85	2441	William Lucius Felix Simonpietri.....	Missouri.....	10 May 11	Aug. 09
	2442	Robert Buck Lupton ¹⁷	Naval hosp. and the receiving ship at Puget Sound.....	1 Dec. 13	Nov. 12
	2443	Fred White Holt.....	Accounting officer, navy yard, New York.....	20 Feb. 13	Jan. 12
	2444	Walter Doyle Sharp.....	Glacier.....	8 Oct. 13	Nov. 10
	2445	Raymond Blair Westlake ¹⁹	The receiving ship at Mare Island.....	31 Oct. 13	Nov. 11
	2446	Gordon Alexander Helmicks ¹⁷	G. s. k., and pay officer, navy yard, Charleston....	31 July 12	Dec. 11

PASSED ASSISTANT PAYMASTERS (73).

<i>Rank of Lieutenant (61).</i>					
5	2451	John Milton Hancock.....	Asiatic Station.....	5 Mar. 12	July 09
	2452	Graham Montrose Adee.....	North Carolina.....	1 July 12	July 10
	2453	George Russell Crapo.....	Naval station, Key West.....	10 July 13	June 13
	2454	Thom Williamson, jr.....	Charleston and Milwaukee.....	1 July 12	Aug. 10
	2455	Edwin Marcellus Hacker.....	Asst. g. s. k., navy yard, Washington.....	5 Apr. 13	Apr. 13
10	2456	William Neil Hughes.....	New Hampshire.....	31 Dec. 13	July 11
	2457	Howard Hugh Alkire.....	Accounting officer, navy yard, Puget Sound.....	8 Mar. 13	Mar. 13
	2458	John Newell Jordan.....	Accounting officer, navy yard, Portsmouth.....	18 Nov. 11	Oct. 11
	2459	Harold Webb Browning.....	Asst. g. s. k., navy yard, New York.....	31 Oct. 13	Oct. 13
	2460	Benjamin Hayes Brooke.....	Ohio.....	15 June 11	Mar. 09
15	2461	Thomas Jacob Bright.....	Saratoga.....	5 Nov. 11	Apr. 09
	2462	Emory Day Stanley.....	Asst. g. s. k., navy yard, Puget Sound.....	1 Oct. 13	July 13
	2463	Lewis Wise Jennings, jr.....	Bureau of Supplies and Accounts.....	27 Aug. 12	July 12
	2464	Brantz Mayer.....	Torpedo flotilla, Atlantic fleet.....	31 Dec. 13	Dec. 11
	2465	Swinton Legare Bethea.....	Accounting officer, navy yard, Charleston.....	11 Nov. 12	Sept. 12
20	2466	William Gillmore Neill.....	Navy yard, Washington.....	16 Apr. 13	May 12
	2467	Harry Ellis Collins.....	Torpedo flotilla, Pacific Fleet.....	31 Aug. 12	July 08
	2468	Edward Rudolph Wilson.....	South Dakota.....	31 Mar. 11	Feb. 09
	2469	John Henry Gunnell.....	Mississippi.....	1 July 13	Aug. 11
	2470	Emmet Howard Tebeau.....	General storekeeper, navy yard, Mare Island.....	21 Sept. 13	Aug. 13
25	2471	Charles Erven Parsons.....	Waiting orders.....	1 Jan. 14	Dec. 13
	2472	William James Hine.....	Commissary officer, navy yard, Philadelphia.....	3 Oct. 12	Oct. 12
	2473	Kenneth Chafee McIntosh.....	Asst. g. s. k., Naval Academy.....	1 Dec. 13	July 13
	2474	Francis James Daly.....	Asst. g. s. k., navy yard, Boston.....	16 Sept. 12	Aug. 12
	2475	Roland Weyburn Schumann.....	California.....	15 Aug. 12	Mar. 09
30	2476	Franklin Palmer Williams.....	Naval hospital, Las Animas.....	1 July 12	Jan. 12
	2477	Leon Norris Wertenbaker.....	Navy yard, New York.....	2 Oct. 12	Oct. 12
	2478	John Jacob Luchsinger, jr.....	Alabama and Illinois.....	1 July 12	June 10
	2479	Eugene Hale Douglass.....	Intrepid and train. sta., San Francisco.....	1 Aug. 13	June 13
	2480	Robert Kirby Van Mater.....	Louisiana.....	1 Oct. 12	July 10
35	2481	William Southgate Zane.....	Vermont.....	18 Apr. 11	Apr. 09
	2482	James Carroll Hilton.....	Celtic.....	30 Sept. 11	July 08
	2483	Ellsworth Harper Van Patten.....	Georgia.....	9 Sept. 11	Mar. 09
	2484	Joseph Edward McDonald.....	Accounting officer, navy yard, Norfolk.....	29 Sept. 13	Oct. 12
	2485	Everett Graham Morsell.....	Colorado and West Virginia.....	16 Aug. 12	Jan. 11
40	2486	Thomas Palmer Ballenger.....	Asiatic Station.....	5 July 12	Apr. 10
	2487	Frank Tyler Foxwell.....	Pay officer, navy yard, Norfolk.....	20 Aug. 13	July 13
	2488	Richard Howard Johnston.....	Commissary officer, navy yard, New York.....	3 Apr. 13	July 12
	2489	Dallas Bache Wainwright, jr.....	Waiting orders.....	— Dec. 13	Dec. 13
	2490	William Henry Wilterdink.....	The receiving ship at Boston.....	28 Feb. 13	Dec. 12

PAYMASTERS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
75	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.							
	0	11	5	10	0	0	4	1	0	3	1	10	9	30 July 06	5 Apr. 79	Ind.....	13 Oct. 03	Penn.
	0	0	6	6	0	0	4	5	0	2				17 Jan. 78	Ga.....	15 Oct. 03	Ga.	
	0	0	6	7	0	0	3	4	0	3				26 Sept. 82	D. C.....	.....	Me.	
	0	1	5	4	0	0	4	6	0	4				11 Sept. 80	N. Y.....	.....	N. Y.	
80	1	2	5	4	0	0	4	6	0	1	b5	3	5	.....	15 Nov. 79	Ohio.....	16 Jan. 04	Ohio.
	1	4	6	7	0	0	3	0	0	4				3 Aug. 06	23 Oct. 82	Me.....	.....	Minn.
	0	1	5	8	0	0	3	8	0	7				5 Dec. 06	16 May 81	France.....	.....	Pa.
	0	1	6	3	0	0	3	2	0	5	b2	9	13	1 Feb. 07	7 Aug. 78	Tenn.....	13 Feb. 04	Tenn.
	0	0	6	10	0	0	4	8	0	3				1 May 07	2 Jan. 79	S. C.....	25 Mar. 04	S. C.
85	1	4	6	5	0	0	3	1	0	3				3 May 07	21 Jan. 79	Fla.....	.....	Ga.
	1	4	7	8	0	0	2	0	0	3				3 Aug. 07	31 Aug. 78	N. Y.....	16 Jan. 04	N. Y.
	0	4	5	5	0	0	4	6	0	10				22 Oct. 07	19 June 82	N. J.....	25 Mar. 04	N. J.
	0	0	5	5	0	0	3	8	0	6				23 Oct. 07	27 June 80	Ark.....	.....	Ark.
	0	3	5	5	0	0	4	2	0	2				.....	26 Dec. 80	N. C.....	.....	Va.
	0	0	5	3	0	0	4	11	0	6	bi4	5	17	.....	22 Feb. 79	Mich.....	2 May 04	Ohio.
	0	0	4	7	0	0	3	8	0	3				.....	8 June 82	Wis.....	6 June 04	Wis.

PASSED ASSISTANT PAYMASTERS (73).

5	2	7	3	11	1	0	4	2	0	5	-----	23 Oct. 07	2 Feb. 83	N. Dak.	6 June 04	N. Dak.		
	4	3	5	11	0	0	3	5	0	1	-----	do.	13 Dec. 80	D. C.	do.	D. C.		
	2	8	5	1	0	0	4	0	0	5	-----	do.	23 Mar. 81	Mass.	do.	Mass.		
	4	3	6	2	0	0	2	10	0	2	-----	do.	15 Feb. 79	N. H.	12 Sept. 04	Conn.		
	3	1	5	10	0	0	3	7	0	4	-----	do.	28 Jan. 82	Tenn.	25 Mar. 04	Tenn.		
10	2	11	4	7	0	0	4	7	0	1	-----	do.	29 May 82	Ky.	12 Sept. 04	Ky.		
	3	5	5	10	0	0	2	9	0	6	-----	30 Nov. 07	13 Nov. 79	Ohio	30 Nov. 04	Ohio.		
	3	0	3	11	0	0	4	11	0	1	-----	6 Jan. 08	25 Apr. 83	Wash.	6 Jan. 05	Me.		
	3	5	5	11	0	0	2	9	0	1	-----	15 Mar. 08	4 Apr. 83	N. Y.	15 Mar. 05	N. Y.		
	3	3	5	2	0	0	3	3	0	0	ha 0	4	15	8 July 08	14 Apr. 80	Pa.	8 July 05	Pa.
15	2	11	4	10	0	0	3	3	0	4	-----	do.	24 July 80	do.	do.	Do.		
	2	2	4	10	0	7	2	6	0	6	-----	do.	16 Nov. 81	Nebr.	do.	Nebr.		
	3	6	5	11	0	0	2	5	0	1	-----	do.	6 Aug. 81	Va.	do.	Va.		
	3	0	5	7	0	0	2	8	0	2	-----	do.	6 Apr. 80	Md.	do.	Iowa.		
	2	9	4	10	0	0	3	5	0	2	-----	do.	24 July 79	S. C.	do.	S. C.		
20	3	1	4	4	0	0	3	11	0	2	i 0	9	27	do.	4 May 81	W. Va.	do.	W. Va.
	1	4	4	0	0	0	4	4	0	1	-----	do.	25 Feb. 83	D. C.	do.	D. C.		
	2	11	5	8	0	0	2	1	0	8	-----	do.	10 Apr. 83	Cal.	do.	Cal.		
	3	6	4	4	0	0	3	9	0	4	-----	do.	24 Nov. 79	D. C.	do.	N. Y.		
	3	2	5	2	0	0	3	1	0	2	bi 3	10	27	do.	18 Feb. 82	Ga.	do.	S. C.
25	2	8	4	9	0	0	3	5	0	3	-----	do.	18 July 79	Md.	do.	Md.		
	3	0	5	7	0	0	2	3	0	7	-----	do.	8 Aug. 83	Tenn.	do.	Tenn.		
	2	10	5	3	0	7	2	2	0	5	-----	do.	13 July 83	D. C.	do.	Ind.		
	3	9	6	1	0	0	2	0	0	4	b 4	0	0	do.	12 Aug. 82	N. J.	do.	N. J.
	2	3	5	0	0	0	3	4	0	1	-----	do.	30 June 82	N. Y.	do.	N. Y.		
30	1	1	2	11	0	0	5	0	0	6	-----	do.	27 June 80	Md.	do.	Pa.		
	2	10	4	7	0	0	3	4	0	6	-----	15 Sept. 09	6 June 84	D. C.	do.	Ohio.		
	2	0	5	11	0	0	2	2	0	4	-----	1 Jan. 10	14 July 79	Cal.	do.	Cal.		
	2	2	5	2	0	5	2	7	0	3	ha 0	6	10	do.	15 Jan. 80	Mass.	do.	Mass.
	1	6	5	11	0	0	2	3	0	3	-----	do.	14 Apr. 10	7 Jan. 82	N. J.	do.	N. J.	
35	2	8	6	0	0	0	2	3	0	2	-----	25 May 10	9 June 84	D. C.	do.	Pa.		
	2	3	4	7	0	0	3	7	0	4	-----	1 July 10	6 Sept. 83	Md.	do.	Md.		
	2	4	5	2	0	0	2	8	0	1	-----	2 Aug. 10	3 June 84	Va.	25 Jan. 06	Va.		
	1	9	5	4	0	0	2	5	0	2	-----	2 Oct. 10	27 May 84	D. C.	do.	N. Y.		
	1	7	5	11	0	0	1	10	0	2	-----	2 Nov. 10	6 July 84	do.	do.	D. C.		
40	0	6	4	5	1	0	2	6	0	1	s 0	0	17	2 Jan. 11	31 Mar. 81	Va.	do.	Do.
	2	4	6	1	0	0	1	4	0	6	-----	26 Feb. 11	8 Dec. 80	Md.	do.	Md.		
	1	0	4	11	0	0	2	11	0	1	a 3	4	4	16 July 11	2 Feb. 80	Mo.	do.	Mo.
	1	9	4	10	0	0	2	6	0	1	b 2	2	6	14 Sept. 11	20 Jan. 81	Cal.	10 July 06	D. C.
	1	2	5	10	0	0	1	5	0	2	bi 4	1	5	29 Oct. 11	26 Sept. 83	Holland.	do.	N. Y.

PASSED ASSISTANT PAYMASTERS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
45	2491	George Preston Shamer.....	Idaho.....	31 July 12	Jan. 10
	2492	Omar Dwight Conger.....	Tacoma.....	30 Sept. 12	Mar. 10
	2493	John Francis O'Mara.....	Mayflower.....	9 Apr. 11	Oct. 08
	2494	James Porter Helm.....	Asst. g. s. k., navy yard, Mare Island.....	21 Oct. 12	Aug. 12
	2495	Byron Demont Rogers.....	Panther and Maine.....	2 Dec. 12	Aug. 10
50	2496	Frank Baldwin.....	Kansas.....	31 July 12	July 10
	2497	Patrick Theodore Moore Lathrop ¹⁷	Treatment, hospital, Washington.....	15 Dec. 13	Sept. 11
	2498	Manning Hodgdon Philbrick.....	Kearsarge and Kentucky.....	28 Dec. 11	Nov. 09
	2499	Henry Lincoln Beach.....	Washington.....	10 Feb. 13	Aug. 11
	2500	John Harrison Knapp.....	Waiting orders.....	— Dec. 13	Dec. 13
55	2501	Frank Holway Atkinson.....	Asst. g. s. k., navy yard, Philadelphia.....	5 Mar. 13	Dec. 12
	2502	John Leonard Chatterton ¹⁷	Waiting orders.....	2 Nov. 13	Nov. 13
	2503	Fred Ewing McMillen.....	Vestal.....	3 Sept. 13	May 13
	2504	Maurice Harmon Karker.....	Supply.....	15 July 12	Dec. 09
	2505	William Ralph Van Buren.....	Salem.....	1 Nov. 13	Aug. 11
60	2506	Raymond Ervin Corcoran.....	Asst. s. g. k., navy yard, Norfolk.....	23 Dec. 12	Apr. 12
	2507	Elwood Alexander Cobey.....	Navy yard, New York.....	15 Feb. 12	Dec. 11
	2508	Spencer Edward Dickinson.....	Cleveland.....	8 July 12	Sept. 11
	2509	Robert Smith Chew, jr.....	Commissary officer, training station, Newport.....	23 Oct. 11	do.....
	2510	Russell Van de Water Bleecker ¹⁷	Navy yard, Mare Island.....	19 Dec. 13	Dec. 13
65	2511	Major Cleveland Shirley.....	Navy yard, New York.....	10 Apr. 13	Feb. 13
		<i>Rank of Lieutenant (junior grade) (12).</i>			
	2512	Duette William Rose.....	Naval disciplinary barracks, Port Royal.....	15 Feb. 13	Dec. 12
	2513	Irwin Dunn Coyle.....	Helena.....	4 Apr. 10	1st cruise
	2514	Paul Alexis Clarke.....	Cincinnati.....	11 Apr. 10	do.....
70	2515	George Shaffer Wood.....	Chester.....	20 Sept. 10	do.....
	2516	Ulrich Raymond Zivnuska.....	St. Louis, Albany, etc.....	9 Sept. 10	do.....
	2517	Alonzo Graham Hearne.....	Navy yard, New York.....	1 Sept. 13	Apr. 13
	2518	Hervey Bates Ransdell.....	The receiving ship at Norfolk.....	2 Sept. 13	July 13
	2519	Harold Cleaves Shaw ¹⁷	Naval training station, Newport.....	1 Dec. 13	Oct. 13
75	2520	Henry Rossiter Snyder.....	Birmingham.....	15 Feb. 13	Oct. 12
	2521	Smith Hempstone ¹⁷	Hannibal.....	15 Apr. 11	1st cruise
	2522	Harry Welles Rusk, jr. ¹⁷	San Francisco.....	18 Mar. 11	do.....
	2523	Harold Clinton Gwynne ¹⁷	Culgoa.....	29 July 11	do.....

ASSISTANT PAYMASTERS (31).

		<i>Rank of Lieutenant (junior grade) (1).</i>			
	2531	Robert Wilson Clark.....	Naval proving ground.....	9 May 13	Apr. 13
		<i>Rank of Ensign (30).</i>			
5	2532	Arthur Henry Mayo.....	Tonopah.....	16 Dec. 11	1st cruise
	2533	William Gower.....	Raleigh.....	18 Jan. 12	do.....
	2534	Thomas Cochran.....	Asiatic station.....	5 Mar. 12	do.....
	2535	Frederick Charles Bowerfind.....	New Orleans.....	do.....	do.....
10	2536	William Elliott Moorman.....	Rainbow.....	5 Nov. 12	do.....
	2537	Ernest Hayes Barber.....	Paducah.....	1 Oct. 12	do.....
	2538	Josiah Gillespie Venter.....	Naval station, Tutuila.....	19 Nov. 12	do.....
	2539	Harry Till Sandlin.....	Petrel.....	30 Oct. 12	do.....
15	2540	Oscar William Leidel.....	Denver.....	15 June 13	Mar. 13
	2541	Arthur Henry Eddins.....	Wilmington.....	5 Nov. 12	1st cruise
	2542	Stanley M Mathes.....	Yorktown.....	28 Oct. 12	do.....
	2543	Delos Parker Heath.....	Eagle.....	11 Oct. 12	do.....
15	2544	Herman George Bowerfind.....	Prairie.....	20 Nov. 12	do.....
	2545	Richard Ernest Antoine Lambert.....	Alert and 1st sub. div., Pacific Torp. Flotilla.....	18 Nov. 12	do.....

PASSED ASSISTANT PAYMASTERS—Continued.

No. in grade.	Sta service in present grade.		Total sea service.	Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.	Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.		Ys.	Ms.		Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
45	1	5	5	1	0	0	2	3	0	0	1	8 Dec. 11	26 Mar. 83	Md.	10 July 06	Md.
	1	5	4	0	0	0	2	10	0	4	1	1 July 12	10 Jan. 83	D. C.	do.	Mich.
	1	4	5	0	0	0	2	4	0	1	1	22 Aug. 12	4 June 84	S. C.	do.	S. C.
	0	0	4	3	0	0	3	1	0	1	1	do.	24 Mar. 84	Tenn.	do.	Tenn.
	1	0	4	3	0	0	3	3	0	2	a 2	do.	28 Apr. 84	Ill.	do.	Ill.
50	1	4	4	9	0	0	2	6	0	2	1	do.	19 Nov. 80	N. J.	do.	N. J.
	0	0	4	4	0	0	2	7	0	6	1	do.	19 Oct. 80	Va.	do.	Va.
	1	4	4	9	0	0	2	4	0	4	1	do.	29 Mar. 84	N. H.	do.	N. H.
	0	11	4	6	0	0	2	8	0	2	1	do.	16 Sept. 80	D. C.	3 Aug. 06	N. Y.
	1	4	4	8	0	0	2	2	0	2	a 2	do.	14 Oct. 85	Mo.	5 Dec. 06	Mo.
55	0	4	4	5	0	0	2	10	0	2	b 0	do.	15 Mar. 73	N. Y.	10 July 06	Ill.
	1	2	6	1	0	0	0	8	0	2	1	23 Aug. 12	31 Oct. 84	N. Y.	1 Feb. 07	N. Y.
	1	0	3	2	0	0	3	3	0	1	a 4	do.	11 Apr. 82	Wis.	21 June 07	Md.
	1	4	3	8	0	0	2	9	0	0	b 1	do.	7 July 86	N. Y.	7 July 07	N. Y.
	0	2	3	2	0	0	2	0	1	1	1	1 July 13	25 Aug. 85	do.	23 July 08	Do.
60	0	0	3	7	0	0	1	9	0	1	j 0	do.	6 Jan. 87	S. C.	do.	S. C.
	0	0	3	2	0	0	1	11	0	4	1	do.	28 Dec. 82	Md.	do.	Md.
	1	4	4	6	0	0	0	9	0	2	1	do.	9 Feb. 83	N. Y.	do.	Cal.
	0	0	3	1	0	0	2	3	0	1	1	do.	4 Mar. 87	D. C.	do.	D. C.
	0	9	3	2	0	0	2	0	0	2	1	do.	25 Feb. 85	N. Y.	do.	N. Y.
65	0	6	3	8	0	0	0	10	0	3	a 5	do.	4 July 84	S. C.	12 Mar. 09	S. C.
	0	0	2	10	0	0	1	0	0	1	1	7 June 12	24 Dec. 87	N. Y.	19 Jan. 10	N. Y.
	0	11	3	7	0	0	0	2	0	2	1	do.	26 Apr. 84	N. J.	do.	N. J.
	0	11	3	7	0	0	0	2	0	2	1	do.	16 Oct. 88	S. C.	do.	S. C.
	0	5	3	2	0	0	0	1	0	1	1	30 July 13	28 Feb. 86	Pa.	2 Aug. 10	Pa.
70	0	5	3	0	0	0	0	1	0	3	b 6	do.	28 Mar. 86	Austria	do.	Wis.
	0	0	3	6	0	0	0	10	0	0	1	do.	15 Mar. 86	Mass.	do.	Me.
	0	0	2	9	0	0	0	6	0	1	1	do.	14 Aug. 86	Ind.	do.	Ind.
	0	3	1	0	0	0	0	2	0	1	1	do.	9 Oct. 86	Me.	do.	Conn.
	0	5	2	11	0	0	0	2	0	3	1	do.	17 Dec. 88	Mass.	do.	Mass.
	0	0	2	7	0	0	0	4	0	1	1	do.	8 Mar. 86	D. C.	7 Dec. 10	D. C.
	0	1	2	9	0	0	0	2	0	1	1	do.	19 Mar. 85	Md.	do.	Md.
	0	1	2	4	0	0	0	7	0	1	1	do.	27 June 86	W. Va.	do.	Va.

ASSISTANT PAYMASTERS (31).

5	2	0	2	0	0	0	0	9	0	2	a 4	2	20	30 July 13	29 Dec. 86	N. Y.	3 Jan. 11	N. Y.
	2	0	2	0	0	0	0	1	0	0	j 1	10	6	3 Nov. 11	9 June 84	Canada	3 Nov. 11	N. J.
	1	11	1	11	0	0	0	2	0	0	1	10	6	do.	16 Nov. 85	La.	do.	Miss.
	0	11	0	11	0	10	0	4	0	0	1	10	6	do.	22 Nov. 86	Pa.	do.	Pa.
	1	10	1	10	0	0	0	0	0	2	a 7	1	1	8 Dec. 11	28 Mar. 86	Mich.	8 Dec. 11	Mich.
10	1	2	1	2	0	0	0	1	0	1	a 3	11	0	22 Aug. 12	23 Jan. 87	Ky.	22 Aug. 12	Pa.
	1	3	1	3	0	0	0	0	0	1	a 3	11	13	do.	11 June 89	do.	do.	Ky.
	0	1	0	1	1	0	0	1	0	2	a 3	11	10	do.	26 Dec. 88	N. Y.	do.	N. Y.
	1	2	1	2	0	0	0	1	0	1	b 6	3	26	do.	21 Feb. 87	Ga.	do.	Mass.
	0	8	0	8	0	2	0	2	0	4	a 4	5	13	do.	12 Dec. 87	Ill.	do.	Ill.
15	1	2	1	2	0	0	0	1	0	1	a 3	1	21	do.	27 Mar. 87	Miss.	do.	Miss.
	1	1	1	1	0	0	0	2	0	1	a 3	11	27	do.	18 Dec. 88	Ill.	do.	S. Dak.
	1	3	1	3	0	0	0	0	0	1	a 3	11	4	do.	22 Aug. 87	Mich.	do.	Pa.
	1	1	1	1	0	0	0	1	0	1	1	1	1	do.	20 Sept. 12	do.	20 Sept. 12	Ohio.
	1	1	1	1	0	0	0	1	0	1	b 3	2	27	do.	8 Mar. 87	England	do.	Oreg.

ASSISTANT PAYMASTERS—Continued.

No. in grade.	Sig- nal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea service.
20	2546	Herbert Joseph Hauser	Navy yard, Mare Island (temporary)	— Nov. 13	Nov. 13
	2547	Charles Clement Copp	Dolphin	23 Nov. 12	1st cruise
	2548	John Jerome Gaffney	Pompey	20 Nov. 12	...do....
	2549	Lawrence Allen Odlin	Des Moines .....	...do....	...do....
	2550	John Harrison Colhoun	Fisheries steamer Albatross	31 Oct. 13	June 13
25	2551	John Aloysius Byrne	Scorpion	10 Nov. 12	1st cruise
	2552	Richard Swearingen Robertson	Galveston	15 Feb. 13	...do....
	2553	Charles Vance McCarty	Naval station, Tutuila and Princeton	8 Apr. 13	...do....
	2554	Eaton Conger Edwards	Nashville .....	...do....	...do....
	2555	David Twiggs Chalmers	Severn & 1st div., sub. flot., Atlantic Fleet	5 May 13	...do....
30	2556	John Alexander Harman	Jupiter	12 Apr. 13	...do....
	2557	John Benton Ewald	Annapolis	5 May 13	...do....
	2558	Julian Hilleary Maynard	Yankton .....	...do....	...do....
	2559	Samuel Rowland White, jr.	Cheyenne .....	...do....	...do....
	2560	Macdonough Craven Merriman	Wheeling	10 May 13	...do....
	2561	John Dale Pye Hodapp	Ozark	21 Nov. 13	...do....

ASSISTANT PAYMASTERS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.		
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.	
20	1	3	1	3	0	0	0	2	0	1	.....	.....	.....	1 July 12	19 Sept. 89	Nev.	1 July 12	Idaho.
	0	1	0	1	1	0	0	0	0	0	.....	.....	.....	20 Sept. 12	14 Feb. 91	Iowa.	20 Sept. 12	Iowa.
	1	0	1	0	0	0	0	2	0	1	.....	.....	.....	do.	5 Mar. 91	S. C.	do.	S. C.
	1	1	1	1	0	0	0	2	0	0	.....	.....	.....	do.	7 Sept. 89	N. H.	do.	N. H.
	0	10	0	10	0	0	0	1	0	4	a	2	4	7	do.	16 June 87	Md.	do.	Md.
25	1	2	1	2	0	0	0	0	0	0	a	4	11	25	27 Sept. 12	8 Apr. 87	Mo.	27 Sept. 12	Mo.
	0	10	0	10	0	0	0	3	0	0	a	3	11	22	12 Nov. 12	23 July 89	Tex.	12 Nov. 12	Tex.
	0	0	0	0	0	9	0	0	0	3	b	4	6	15	3 Dec. 12	18 June 87	do.	3 Dec. 12	Do.
	0	9	0	9	0	0	0	0	0	3	h	2	3	17	do.	17 Aug. 89	Mont.	do.	D. C.
	0	8	0	8	0	0	0	1	0	3	.....	.....	.....	do.	14 July 87	D. C.	do.	Va.
30	0	9	0	9	0	0	0	0	0	3	.....	.....	.....	do.	18 Mar. 89	Va.	do.	Do.
	0	8	0	8	0	0	0	1	0	3	a	2	2	29	do.	21 Apr. 89	do.	do.	Do.
	0	8	0	8	0	0	0	2	0	1	.....	.....	.....	18 Jan. 13	6 June 87	Md.	18 Jan. 13	Md.
	0	7	0	7	0	0	0	2	0	1	.....	.....	.....	5 Feb. 13	17 May 90	do.	5 Feb. 13	Do.
	0	8	0	8	0	0	0	1	0	1	.....	.....	.....	21 Feb. 13	12 Jan. 92	Pa.	21 Feb. 13	D. C.
	0	2	0	2	0	0	0	1	0	0	.....	.....	.....	18 Sept. 13	5 Jan. 88	Ind.	18 Sept. 13	Ind.

CHAPLAINS (24).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Captain (4).</i>			
	2571	Frank Thompson.....	Naval training station, Great Lakes.....	29 July 11	June 10
	2572	Carroll Quinn Wright.....	Asiatic Station.....	5 Dec. 12	May 03
	2573	Walter Gilbert Isaacs.....	Navy yard, New York.....	26 Apr. 12	Mar. 12
	2574	William Henry Ironsides Reaney.....	Utah.....	17 Sept. 11	Sept. 10
		<i>Rank of Commander (7).</i>			
5	2575	John Brown Frazier.....	Naval disciplinary barracks, Port Royal.....	4 June 13	Jan. 13
	2576	William Gilbert Cassard.....	Naval Academy.....	24 Mar. 13	Mar. 13
	2577	Curtis Hoyt Dickins.....	Florida.....	15 Mar. 12	Jan. 09
	2578	Louis Paul Rennolds.....	Naval training station, St. Helena, Va.....	25 Sept 13	Sept. 13
10	2579	Charles Magnus Charlton.....	Nebraska.....	1 Oct. 13	Oct. 09
	2580	Bower Reynolds Patrick.....	Navy yard, Norfolk.....	4 Oct. 10	July 10
	2581	John Frank Fleming.....	California.....	5 June 12	May 09
		<i>Rank of Lieutenant Commander (5).</i>			
	2582	Eugene Edward McDonald.....	Navy yard, New York.....	9 Apr. 12	Mar. 12
	2583	George Livingston Bayard.....	Navy yard, Washington.....	20 Aug. 09	July 09
15	2584	Arthur William Stone.....	Navy yard, Boston.....	1 Sept. 13	Apr. 13
	2585	Matthew Carlin Gleeson.....	Saratoga.....	5 Mar. 12	June 09
	2586	Evan Walter Scott.....	Kansas.....	5 Apr. 13	Mar. 08
		<i>Rank of Lieutenant (1).</i>			
	2587	Joseph Michael Francis McGinty.....	The receiving ship at New York (temporary).....	17 Nov. 13	Apr. 09
		<i>Rank of Lieutenant (junior grade) (7).</i>			
	2588	George Edmund Traver Stevenson.....	Naval Home, Philadelphia.....	2 Nov. 10	Sept. 10
20	2589	Sydney Key Evans.....	Intrepid and training station, San Francisco.....	27 Oct. 11	Oct. 11
	2590	Hugh Miller Thompson Pearce.....	Naval training station, Newport.....	2 Sept. 12	June 12
	2591	James Duncan MacNair.....	Navy yard, Mare Island.....	14 Nov. 12	Aug. 12
	2592	Edmund Alexander Brodmann.....	Training station, Great Lakes.....	30 Jan. 12	Aug. 11
	2593	Le Roy Nelson Taylor.....	Colorado.....	2 June 12	1st cruise
	2594	Thomas Berthier Thompson.....	Vermont.....	7 May 13	...do....

CHAPLAINS (24).

No. in grade.	Sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	10	6	0	0	17	4	4	9	.....	.....	.....	15 Nov. 02	14 July 56	Wis.....	16 May 81	La.
	9	3	1	0	15	3	3	3	.....	.....	.....	6 Mar. 07	6 Nov. 56	Ky.....	3 Mar. 85	Pa.
	11	7	0	0	12	7	1	6	.....	.....	.....	16 Sept. 10	25 Aug. 60	Fla.....	25 Apr. 88	Ala.
	10	9	0	0	9	10	1	2	.....	.....	.....	28 Feb. 12	21 July 63	N. Y.....	14 Mar. 92	Md.
5	11	4	0	0	5	5	2	0	.....	.....	.....	28 May 02	19 Dec. 70	Va.....	2 Mar. 95	Tenn.
	7	9	0	0	8	6	0	5	.....	.....	.....	2 Mar. 03	25 July 64	Md.....	3 Apr. 97	Md.
	8	1	0	0	6	2	0	10	.....	.....	.....	6 Mar. 07	24 July 65	Conn.....	11 Nov. 98	N. H.
	6	3	0	0	6	9	0	10	.....	.....	.....	22 Aug. 07	26 Dec. 67	Md.....	31 Jan. 00	Md.
10	5	4	0	0	6	10	0	3	.....	.....	.....	6 Dec. 08	12 Oct. 77	Mass.....	17 Oct. 01	Vt.
	5	2	0	0	6	3	0	4	.....	.....	.....	16 Sept. 10	28 Jan. 71	Mo.....	3 Mar. 02	Minn.
	7	6	0	0	3	6	0	5	.....	.....	.....	28 Feb. 12	20 May 68	Pa.....	11 July 02	R. I.
	5	9	0	0	4	11	0	4	.....	.....	.....	22 Aug. 07	17 July 69	N. J.....	12 Dec. 02	N. J.
	4	5	0	0	6	2	0	5	.....	.....	.....	6 Dec. 08	21 Nov. 72	.....do.....	19 Dec. 02	Pa.
15	5	6	0	0	4	1	0	10	.....	.....	.....	7 Oct. 09	15 June 69	Vt.....	14 July 03	Vt.
	7	0	0	0	2	9	0	5	.....	.....	.....	16 Sept. 10	3 Jan. 70	N. J.....	5 Oct. 03	N. Y.
	3	11	0	0	5	1	0	4	.....	.....	.....	28 Feb. 12	12 Dec. 76	Ohio.....	31 Aug. 04	Ohio.
	3	3	0	0	4	5	1	3	.....	.....	.....	16 Jan. 05	26 Feb. 75	N. Y.....	16 Jan. 05	N. Y.
	3	3	0	0	3	2	0	3	.....	.....	.....	16 Apr. 07	1 Mar. 73	.....do.....	16 Apr. 07	Pa.
20	3	10	0	0	2	2	0	1	.....	.....	.....	29 Nov. 07	20 Oct. 73	Wales.....	29 Nov. 07	N. Y.
	2	10	0	0	1	9	0	2	.....	.....	.....	5 Mar. 09	2 Jan. 77	N. Y.....	5 Mar. 09	Ark.
	2	10	0	0	1	5	0	4	.....	.....	.....	20 May 09	26 May 74	Canada.....	20 May 09	N. Y.
	1	5	0	0	1	11	0	5	.....	.....	.....	16 Mar. 10	10 Mar. 77	Switzerland.....	16 Mar. 10	Ill.
	2	6	0	0	0	4	0	2	.....	.....	.....	23 Dec. 10	1 Apr. 77	N. Y.....	23 Dec. 10	N. Y.
	0	7	0	0	0	1	0	2	.....	.....	.....	28 Feb. 13	9 Nov. 81	Pa.....	28 Feb. 13	D. C.

PROFESSORS OF MATHEMATICS (17).

(Five additional in grade.)

No. in grade.	Sig- nal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expira- tion of last cruise or tour of sea service.
		<i>Rank of Captain (3).</i>			
	2601	Stimson Joseph Brown	Member Board on Naval Ordnance	1 Oct. 12	.....
	2602	Omenzo George Dodge	Department of Justice	22 Apr. 13	.....
	2603	Thomas Jefferson Jackson See	Chronometer and time sta., n. yd., Mare Island	2 Nov. 03	.....
		<i>Rank of Commander (6).</i>			
5	2604	Harry Eaton Smith ¹	Naval Academy	21 Sept. 06	.....
	2605	Daniel Mershon Garrison ¹	do.	9 Nov. 05	.....
	2606	Milton Updegraff	Enroute, naval station, Tutuila	16 Dec. 13	.....
	2607	William Snyder Eichelberger	Naval Observatory, Washington	14 Feb. 00	.....
	2608	Walter Scott Harshman	Naval Academy	3 Oct. 07	.....
	2609	Frank Bowers Littell	Naval Observatory, Washington	30 Sept. 01	.....
		<i>Rank of Lieutenant Commander (1).</i>			
10	2610	Paul Joseph Dashiell	Naval Academy	28 June 06	.....
		<i>Rank of Lieutenant (6).</i>			
	2611	Herbert Louis Rice	Naval Academy	25 Sept. 07	.....
	2612	Asaph Hall	Naval Observatory, Washington	20 Mar. 08	.....
	2613	Nathaniel Matson Terry ¹	Naval Academy	12 May 13	.....
15	2614	William Woolsey Johnson ¹	do.	9 Apr. 13	.....
	2615	Theodore Woolsey Johnson	do.	1 Oct. 13	.....
	2616	Carlos Valeriere Cusachs	do.	do. ....	.....
		<i>Rank of Lieutenant (junior grade).</i>			
	2617	Guy Knight Calhoun ¹	Naval Academy	4 Sept. 13	.....

SECRETARY.

		<i>Rank of Lieutenant.</i>			
	2618	Leonard George Hoffman	Secretary to the Admiral of the Navy	4 Dec. 07	.....

PROFESSORS OF MATHEMATICS (17).

(Five additional in grade.)

No. in grade.	Total sea service.		Shore duty beyond seas (since Jan. 1, 1919).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
													Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	25 Aug. 00	17 Sept. 54	N. Y.	13 Oct. 83	N. Y.
	0	0	0	0	30	2	0	0	ag11	0	22	21 Feb. 08	1 June 56	Mich.	29 June 92	Kans.
	0	0	0	0	21	5	0	1	ag19	0	21	25 June 13	19 Feb. 66	Mo.	10 Feb. 99	Mo.
5	0	0	0	0	7	4	0	0	ag19	2	18	10 Aug. 07	28 Dec. 69	Ohio	8 Aug. 06	Ohio.
	0	0	0	0	7	2	0	0	ag15	4	27	...do.....	3 May 74	N. J.	27 Oct. 06	N. J.
	0	0	0	0	14	5	0	1	.....	.....	.....	...do.....	20 Feb. 61	Iowa	5 June 99	Iowa.
	0	8	0	0	13	2	0	1	.....	.....	.....	21 Feb. 08	18 Sept. 65	Md.	15 Jan. 00	Conn.
	0	0	0	0	13	4	0	0	.....	.....	.....	24 Feb. 12	19 July 59	Ohio	23 Aug. 00	Ohio.
	0	5	0	0	11	10	0	0	.....	.....	.....	25 June 13	21 Feb. 69	Pa.	20 Sept. 01	Pa.
10	0	0	0	0	7	6	0	0	.....	.....	.....	2 Mar. 09	16 July 67	Md.	21 June 06	Md.
	0	0	0	0	6	4	0	0	.....	.....	.....	26 Aug. 07	18 Dec. 69	Ill.	26 Aug. 07	Md.
15	0	0	0	0	5	9	0	1	.....	.....	.....	27 Feb. 08	6 Oct. 59	Mass.	2 Feb. 08	Mich.
	0	0	0	0	0	7	0	2	.....	.....	.....	4 Mar. 13	6 Apr. 44	Conn.	4 Mar. 13	Md.
	0	0	0	0	0	8	0	1	.....	.....	.....	...do.....	23 June 41	N. Y.	...do.....	Do.
	0	0	0	0	0	3	0	1	.....	.....	.....	21 Aug. 13	4 June 72	...do	21 Aug. 13	Do.
	0	0	0	0	0	3	0	1	.....	.....	.....	...do.....	24 May 75	La.	...do.....	Do.
	0	0	0	0	3	6	0	0	as	11	11	6 June 13	26 Oct. 86	Kans.	13 June 10	Wash.

SECRETARY.

																	Date of entry.	
0	0	0	0	6	0	0	0	5 May 73	D. C.	4 Dec. 07	D. C.		

NAVAL CONSTRUCTORS.

NAVAL CONSTRUCTORS (45).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
<i>Rank of Captain (5).</i>					
5	2621	David Watson Taylor.....	Bureau of Construction and Repair.....	10 May 94	.....
	2622	Albert William Stahl.....	Member Board Inspections Shore Stations.....	11 July 13	.....
	2623	William Joseph Baxter.....	Constr. officer, navy yard, Boston.....	13 June 12	.....
	2624	Washington Lee Capps..... (Chief Constructor, with rank of Rear Admiral.)	Sen. Mem. Bd. Hull Changes, Atlantic Coast.....	19 Sept. 12	.....
	2625	Lloyd Bankson.....	Superintending constructor, Phila., Pa.....	24 Sept. 13	Jan. 10
<i>Rank of Commander (5).</i>					
10	2626	John Godwin Tawresey.....	Superintending constructor, Camden.....	8 Apr. 10	.....
	2627	Robert Stocker.....	Constr. officer, navy yard, New York.....	20 June 11	.....
	2628	Elliot Snow.....	Constr. officer, navy yard, Philadelphia.....	2 Sept. 13	Feb. 03
	2629	George Henry Rock.....	Member Bd. Inspection and Survey for Ships.....	16 June 11	.....
	2630	Horatio Gonzalo Gillmor.....	Constr. officer, navy yard, Norfolk.....	1 Aug. 10	Oct. 96
<i>Rank of Lieutenant Commander (21).</i>					
15	2631	Richard Morgan Watt (With rank of Rear Admiral.)	Chf. constr. and chf. Bureau Con. and Repair.....	2 Oct. 10	.....
	2632	John Dougall Beuret.....	Special duty, Dept. of Justice.....	15 May 13	July 03
	2633	Daniel Chaplin Nutting, jr.....	Constr. officer, navy yard, Puget Sound.....	10 July 11	.....
	2634	William Pierre Robert.....	Bureau Construction and Repair.....	6 Mar. 13	Apr. 04
	2635	Thomas Gaines Roberts.....	Superintending constructor, Quincy, Mass.....	16 Sept. 13	.....
20	2636	Laurence Stowell Adams.....	Constr. off., n. yd., Portsmouth, & supt. constr., Bath.....	4 Mar. 13	Dec. 10
	2637	Stuart Farrar Smith.....	Superintending constructor, Newport News.....	16 Sept. 13	Mar. 06
	2638	William Gunneil Du Bose.....	Bureau Construction and Repair.....	12 Dec. 10	Feb. 08
	2639	Ernest Frederick Eggert.....	Navy yard, Philadelphia.....	12 June 12	Feb. 12
	2640	Henry Williams.....	Navy yard, New York.....	6 July 11	.....
25	2641	Henry Tutwiller Wright.....	Navy yard, Norfolk.....	10 Dec. 10	.....
	2642	Guy Aloysius Bisset.....	Navy yard, Portsmouth.....	17 Feb. 12	Sept. 03
	2643	John Eliot Bailey.....	Navy yard, New York.....	28 Nov. 10	.....
	2644	Henry Miller Gleason.....	Navy yard, Mare Island.....	1 Dec. 10	.....
	2645	William McEntee.....	Asst. suptdg. constr., Quincy.....	5 July 12	.....
30	2646	William Burder Ferguson, jr.....	Navy yard, Charleston.....	24 May 13	.....
	2647	John Armistead Spilman.....	Navy yard, New York.....	24 Nov. 13	July 12
	2648	Julius Augustus Furer.....	Ordered naval station, Hawaii.....	17 Nov. 13	.....
	2649	William Bailey Fogarty.....	Asiatic station.....	5 Sept. 13	1st cruise
	2650	Sidney Morgan Henry.....	Navy yard, New York.....	1 Nov. 10	.....
35	2651	Lewis Bowen McBride.....	Bureau Construction and Repair.....	12 Nov. 09	Nov. 09
	<i>Rank of Lieutenant (14).</i>				
	2652	John Williams Woodruff.....	Asst. suptdg. constr., Newport News.....	17 Feb. 11	.....
	2653	Clayton Miller Simmers.....	Asst. suptdg. constr., Camden, N. J.....	13 Mar. 11	.....
	2654	Ross Pelton Schlabach.....	Inspection duty (Bureau Con. and Repair).....	22 Aug. 13	.....
40	2655	George Stanley Radford.....	Bureau of Construction and Repair.....	2 Sept. 10	.....
	2656	James Lee Ackerson.....	do.....	11 Apr. 11	Apr. 11
	2657	Richard Duncan Gatewood.....	Wyoming (fleet constructor).....	29 June 12	1st cruise
	2658	Isaac Irving Yates.....	Navy yard, Puget Sound.....	8 Mar. 11	.....
	2659	George Conrad Westervelt.....	N. yd., Puget Sound and suptdg. constr., Seattle.....	28 Nov. 10	.....
45	2660	Charles Willis Fisher, jr.....	Navy yard, Norfolk.....	17 Aug. 11	.....
	2661	Holden Chester Richardson.....	Navy yard, Washington (aviation).....	1 June 12	.....
	2662	John Henry Walsh.....	Waiting orders.....	— Oct. 13	Oct. 13
	2663	Edward Chambers Hammer, jr.....	Treatment, hospital, Boston.....	17 Sept. 13	Dec. 11
	2664	Emory Scott Land.....	Bureau Construction and Repair.....	28 May. 11	.....
	2665	James Reed, jr.....	Navy yard, Puget Sound.....	11 Dec. 13	.....

NAVAL CONSTRUCTORS.

NAVAL CONSTRUCTORS (45).

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
	0	0	0	0	0	0	28	1	0	2	a4	10	13	4 Mar. 01	4 Mar. 64	Va.	14 Aug. 86	Va.
	0	0	0	0	0	0	26	3	0	1	a4	10	28	1 Nov. 03	12 May 56	N. Y.	11 Aug. 87	N. Y.
	0	0	0	0	0	0	24	11	0	7	a8	8	6	21 May 04	19 Oct. 58	Ohio.	6 June 88	Ohio.
	1	3	1	3	0	0	23	11	0	4	a7	8	5	1 Oct. 10	31 Jan. 64	Va.	...do...	Va.
5	2	0	2	0	0	0	22	5	0	1	a11	9	18	14 Aug. 10	15 Nov. 57	Pa.	1 July 89	Pa.
	0	0	0	0	0	0	24	5	0	1	a7	9	0	4 Mar. 01	23 Jan. 62	Del.	...do...	Del.
	0	0	0	0	0	0	22	5	0	1	a7	9	27	1 Nov. 03	30 Jan. 66	Minn.	1 July 91	Minn.
	1	0	1	0	0	0	21	0	0	6	a7	9	27	21 May 04	27 June 66	Utah.	...do...	Utah.
10	0	0	0	0	0	0	22	5	0	1	a6	1	11	7 July 06	21 Nov. 68	Mich.	...do...	Mich.
	0	0	0	11	0	0	19	6	0	1	a5	9	26	4 Dec. 13	7 Jan. 70	Wis.	1 July 93	Wis.
	0	0	0	0	0	0	20	6	0	0	a5	9	9	*8 July 05	18 June 72	Pa.	...do...	Pa.
	1	1	1	11	0	0	17	3	0	4	a5	9	24	6 June 06	17 Jan. 71	Ohio.	1 July 94	Ohio.
	0	0	0	1	0	0	18	5	0	0	a6	1	10	10 Oct. 06	17 Aug. 69	Ky.	1 July 95	Kans.
15	0	0	2	1	0	0	15	4	0	1	a6	1	11	1 July 07	23 July 73	Miss.	1 July 96	Miss.
	0	0	0	0	0	0	17	4	0	2	a6	1	4	...do...	18 Aug. 70	Ala.	...do...	Ala.
	2	7	2	7	0	0	14	10	0	1	a5	9	5	...do...	22 Feb. 75	Cal.	...do...	Pa.
	0	8	2	0	0	0	14	5	0	1	a5	9	27	23 Apr. 08	12 Oct. 74	England...	1 July 97	Do.
	0	7	2	1	0	0	12	3	0	1	a5	9	27	1 July 09	20 Sept. 76	Va.	1 July 99	Ga.
20	1	4	1	4	0	0	12	8	0	6	a5	9	27	...do...	6 June 76	Mich.	...do...	Mich.
	0	0	0	0	0	0	13	8	0	0	a5	6	28	11 Mar. 10	12 Aug. 77	Md.	4 Apr. 00	Md.
	0	0	0	0	0	0	13	8	0	0	a5	6	28	17 Mar. 10	2 Jan. 75	Ala.	...do...	Ala.
	0	0	2	5	0	0	10	4	0	3	a5	4	22	29 Jan. 11	23 Aug. 77	Ky.	28 Jan. 01	Ky.
	0	0	0	0	0	0	12	9	0	0	a5	9	13	18 Feb. 11	18 July 77	Ind.	3 Mar. 01	Mich.
25	0	0	0	0	0	0	12	9	0	0	a6	5	4	4 Mar. 11	28 Sept. 76	Conn.	4 Mar. 01	Kans.
	0	0	0	0	0	0	11	5	0	1	a6	1	11	1 July 11	27 Apr. 77	Minn.	1 July 02	Minn.
	0	0	0	0	0	0	11	5	0	1	a6	1	11	...do...	29 Apr. 78	N. C.	...do...	N. C.
	1	3	1	4	0	0	10	2	0	0	a6	1	11	...do...	15 Apr. 78	Va.	...do...	Va.
	0	0	0	0	0	0	10	11	0	0	a5	4	6	1 July 13	9 Oct. 80	Wis.	16 Jan. 03	Wis.
30	0	0	0	0	0	4	10	7	0	0	a5	3	26	...do...	10 Jan. 81	Ohio.	...do...	Ohio.
	0	0	0	0	0	0	10	11	0	0	a5	4	10	...do...	2 Dec. 78	N. Y.	...do...	N. Y.
	0	0	1	11	0	0	9	0	0	0	a5	4	10	...do...	29 Sept. 80	Pa.	...do...	Pa.
	0	0	0	1	0	0	10	9	0	0	a4	5	4	12 Feb. 11	22 Sept. 78	Mich.	12 Feb. 03	Mich.
	0	0	0	1	0	0	10	9	0	0	a4	5	16	28 Feb. 11	1 May 79	Pa.	28 Feb. 03	Pa.
35	0	0	0	0	0	0	10	5	0	0	a3	10	17	28 July 11	22 July 81	Ohio.	28 July 03	Ohio.
	0	0	0	0	0	0	10	5	0	0	a3	10	13	...do...	20 May 81	Mich.	...do...	Mich.
	0	0	1	5	0	0	8	8	0	0	a6	6	11	1 Dec. 11	8 Aug. 81	Do.	1 Dec. 03	Do.
	1	6	1	6	0	0	8	5	0	2	a4	5	3	...do...	29 Sept. 82	D. C.	...do...	At large.
	0	0	0	0	0	0	9	2	0	0	a7	5	1	3 Feb. 08	22 Apr. 81	N. Y.	21 Oct. 04	N. Y.
40	0	0	0	0	0	0	9	1	0	1	a7	5	1	...do...	30 Dec. 79	Tex.	...do...	Tex.
	0	1	0	0	0	0	9	1	0	1	a7	0	20	...do...	27 Oct. 80	N. Y.	...do...	Md.
	0	0	0	0	0	0	9	2	0	0	a7	1	13	...do...	7 Dec. 78	Pa.	...do...	Pa.
	0	2	1	3	0	10	6	11	0	2	a7	1	11	...do...	5 Dec. 79	Wis.	...do...	At large.
	0	0	2	11	0	0	5	10	0	5	a7	2	12	...do...	24 June 80	Va.	...do...	Va.
	0	0	0	0	0	0	9	1	0	1	a6	1	12	...do...	9 Jan. 79	Colo.	...do...	Wyo.
45	0	0	0	0	0	0	6	8	2	4	a6	3	24	...do...	29 Oct. 80	Ohio.	1 Jan. 05	Ohio.

* Commissioned Chief Constructor, and Chief of Bureau of Construction and Repair, with rank of Rear Admiral, from Oct. 2, 1910.

ASSISTANT NAVAL CONSTRUCTORS (27).

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Lieutenant (20).</i>			
	2671	Edwin Graham Kintner	Inspection duty (Bureau Con. and Repair).....	2 June 11	.....
	2672	Alexander Hamilton Van Keuren	N. yd., Mare Is., and suptdg. constr., San Fran	20 July 11	.....
	2673	Paul Henry Fretz	Navy yard, Mare Island	19 Apr. 12	.....
5	2674	Roy Warren Ryden	Navy yard, Norfolk	16 June 12	.....
	2675	Fred Gallup Coburn	Navy yard, Philadelphia	11 Mar. 11	.....
	2676	Waldo Putnam Druley	Navy yard, Puget Sound	27 Nov. 12	.....
	2677	John Edward Otterson	Navy yard, Boston	15 May 09	.....
	2678	Charles Anthony Harrington	Superintending constructor, Long Beach	11 Sept. 13	.....
10	2679	Herbert Seymour Howard	Bureau Construction and Repair	5 July 12	.....
	2680	Robert Bell Hilliard	Navy yard, Boston	4 Feb. 10	.....
	2681	Lee Scott Border	En route Asiatic Station	16 Dec. 13	1st cruise
	2682	James Orville Gawne	Bureau Construction and Repair	19 July 12	.....
	2683	Alva Breaker Court	Navy yard, Philadelphia	13 May 13	.....
15	2684	Allan J Chantry, jr	Navy yard, Norfolk	7 Feb. 10	.....
	2685	Whitford Drake	Navy yard, Boston	7 June 11	.....
	2686	Harry Gard Knox	Navy yard, New York .....	.....do.....	.....
	2687	Lew Morton Atkins	Navy yard, Philadelphia .....	.....do.....	.....
	2688	Philip Gatch Lauman	Navy yard, Mare Island	15 July 12	.....
	2689	Arthur William Frank	Navy yard, New York	5 July 12	.....
20	2690	Ralph Trowbridge Hanson	Navy yard, Charleston	16 May 13	.....
		<i>Rank of Lieutenant (junior grade) (7).</i>			
	2691	Jerome Clarke Hunsaker	Mass. Institute of Technology (aeronautics).....	23 June 13	.....
	2692	Edmund Randall Norton	Navy yard, Boston	11 June 13	.....
	2693	Andrew Williams Carmichael	Navy yard, Norfolk	16 June 13	.....
	2694	Ralph Downs Weyerbacher	Navy yard, Boston (instruction)	4 Oct. 11	.....
25	2695	Thomas Beall Richey .....	.....do.....	.....do.....	.....
	2696	Henry Easter Rossell .....	.....do.....	7 Jan. 13	.....
	2697	Charles Lees Brand .....	.....do.....	5 Feb. 13	.....

ASSISTANT NAVAL CONSTRUCTORS (27).

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
5	0	0	0	0	0	0	7	8	0	0	as7	7	18	3 Feb. 08	5 May 81	Ind.	30 Apr. 06	Ind.
	0	0	0	0	0	0	7	7	0	1	as6	7	18	..do.....	9 Mar. 81	Mich. ....	..do.....	Mich.
	0	0	0	0	0	0	7	3	0	5	as6	6	18	..do.....	4 July 81	Germany ..	..do.....	N. Dak.
	0	0	0	0	0	0	7	6	0	2	as6	7	18	..do.....	27 Feb. 82	Iowa ....	..do.....	Iowa.
	0	0	0	0	0	0	7	7	0	1	as5	7	1	2 Feb. 09	14 June 83	Minn. ....	..do.....	Minn.
10	0	0	0	0	0	0	7	7	0	1	as5	7	23	..do.....	2 July 84	Ohio ....	..do.....	Conn.
	0	0	0	0	0	0	6	7	0	0	as6	8	16	..do.....	29 Mar. 81	Pa.	23 May 07	Pa.
	0	0	0	0	0	0	5	11	0	8	as6	11	1	..do.....	29 June 80	Mass. ....	..do.....	Mass.
	0	0	0	0	0	0	6	7	0	0	as6	8	16	..do.....	5 Aug. 84	N. Y. ....	..do.....	N. Y.
	0	0	0	0	0	0	5	9	0	0	as7	8	22	..do.....	25 Nov. 81	..do.....	24 Mar. 08	Do.
15	0	0	0	0	0	0	5	8	0	1	as6	9	12	31 Jan. 10	9 Mar. 82	Iowa ....	..do.....	Iowa.
	0	0	0	0	0	0	5	9	0	0	as6	10	3	..do.....	4 Oct. 83	N. Y. ....	..do.....	N. Y.
	0	0	0	0	0	0	5	9	0	0	as6	10	3	..do.....	29 Mar. 83	Tex. ....	..do.....	Tex.
	0	0	0	0	0	0	5	1	0	1	as6	1	19	4 Mar. 11	15 Apr. 83	Iowa	30 Oct. 08	Iowa.
	0	0	0	0	0	0	4	5	0	0	as6	4	28	..do.....	19 Aug. 83	Mass.	19 July 09	Mass.
20	0	0	0	0	0	0	4	5	0	0	as6	9	24	..do.....	23 Apr. 85	Md. ....	..do.....	Ohio.
	0	0	0	0	0	0	4	5	0	0	as6	9	26	1 July 11	23 Sept. 84	Mich. ....	..do.....	Mont.
	0	0	0	0	0	0	3	8	0	1	as6	9	4	1 July 13	8 Dec. 84	Iowa	1 Apr. 10	Iowa.
	0	0	0	0	0	0	3	8	0	1	as6	9	2	..do.....	31 Oct. 83	Ala. ....	..do.....	Ala.
	0	0	0	0	0	0	3	8	0	1	as6	9	4	..do.....	20 Dec. 86	Ohio ....	..do.....	Ohio.
25	0	0	0	0	0	0	3	9	0	0	as5	8	26	1 Apr. 10	26 Aug. 86	Iowa ....	..do.....	Mich.
	0	0	0	0	0	0	2	6	0	0	as6	11	29	9 June 11	17 May 85	Me.	9 June 11	Me.
	0	0	0	0	0	0	2	7	0	0	as6	11	12	..do.....	17 Mar. 85	Pa. ....	..do.....	N. Y.
	0	0	0	0	0	0	1	8	0	0	as6	9	23	1 May 12	12 July 88	Ind.	1 May 12	Ind.
	0	0	0	0	0	0	1	6	0	0	as6	11	7	25 June 12	24 Nov. 87	Va.	25 June 12	Va.
	0	0	0	0	0	0	11	0	0	0	as6	6	1	7 Jan. 13	5 July 89	N. C.	7 Jan. 13	Fla.
	0	0	0	0	0	0	10	0	0	0	as6	7	14	5 Feb. 13	11 Nov. 87	Mass.	5 Feb. 13	Mass.

CIVIL ENGINEERS (29).

(One additional in grade.)

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank of Captain (2).</i>			
	2701	Richard Carmichael Hollyday.....	Navy yard, Washington.....	12 Feb. 12	.....
	2702	Adolfo José Menocal ²⁴	En route to United States.....	14 Dec. 13	Nov. 13
		<i>Rank of Commander (2).</i>			
	2703	Frank Taylor Chambers.....	Public works officer, navy yard, Charleston.....	18 Jan. 13	Sept. 04
	2704	Charles Wellman Parks.....	Public works officer, navy yard, Philadelphia.....	14 Feb. 12	Feb. 10
		<i>Rank of Lieutenant Commander (14).</i>			
5	2705	Luther Elwood Gregory.....	Public works officer, navy yard, Puget Sound.....	23 July 13	.....
	2706	Homer Reed Stanford..... (With rank of Rear Admiral.)	Chief of Bureau of Yards and Docks.....	14 Jan. 12	Mar. 00
	2707	Andrew Chase Cunningham.....	Public works officer, navy yard, Portsmouth.....	— July 13	.....
	2708	Harry Harwood Rousseau.....	Member Panama Canal Commission.....	15 Mar. 07	1st cruise
10	2709	Fred Thompson.....	Naval coal depot, San Diego.....	15 June 13	Oct. 10
	2710	Leonard Martin Cox.....	Public works officer, navy yard, Norfolk.....	16 Sept. 11	.....
	2711	Lyle Frederick Bellinger.....	Naval station, Narragansett Bay.....	3 Mar. 12	.....
	2712	Reuben Edwin Bakenhus.....	Public works officer, navy yard, Boston.....	21 Feb. 12	Aug. 11
	2713	George Albert McKay.....	Public works officer, navy yard, Mare Island.....	30 July 10	.....
	2714	Ernest Henry Brownell.....	Public works officer, naval station, Key West.....	28 July 13	Jan. 10
15	2715	Ernest Rotteck Gayler.....	Bureau of Yards and Docks.....	4 Nov. 13	.....
	2716	Paul Lyon Reed.....	.....do.....	20 Sept. 10	July 07
	2717	Frederic Robert Harris.....	Public works officer, navy yard, New York.....	1 Dec. 09	Apr. 07
	2718	Archibald Livingston Parsons.....	Bureau of Yards and Docks.....	19 Feb. 12	Mar. 06
		<i>Rank of Lieutenant (11).</i>			
20	2719	De Witt Clinton Webb.....	Navy yard, Boston.....	26 Nov. 09	.....
	2720	Walter Hinds Allen.....	En route Asiatic station.....	5 Dec. 13	1st cruise
	2721	James Vincent Rockwell.....	Bureau of Yards and Docks.....	25 Jan. 13	July 06
	2722	Carl Alexius Carlson.....	.....do.....	23 Oct. 09	Sept. 09
	2723	Frederick Hosmer Cooke.....	Panama Canal Commission.....	2 Jan. 12	Nov. 08
25	2724	Clinton Draper Thurber.....	Navy yard, New York.....	8 Apr. 12	.....
	2725	Samuel Gordon.....	Naval station, Hawaii.....	11 Feb. 13	.....
	2726	Paul Jones Bean.....	.....do.....	5 Nov. 13	.....
	2727	Albert Asa Baker.....	Asiatic station.....	5 Apr. 13	1st cruise
	2728	Norman Murray Smith.....	Navy yard, Mare Island.....	23 Dec. 12	.....
	2729	Kirby Smith.....	Naval station, Narragansett Bay.....	20 June 13	.....

ASSISTANT CIVIL ENGINEERS (10).

		<i>Rank of Lieutenant (junior grade) (6).</i>			
	2731	Carroll Paul.....	Navy yard, Philadelphia.....	18 Sept. 13	May 13
	2732	Glenn Smith Burrell.....	Navy yard, Boston.....	22 May 13	Dec. 11
5	2733	Ralph Whitman.....	Naval Academy.....	20 Oct. 13	Sept. 13
	2734	Carl Augustus Bostrom.....	Navy yard, Norfolk.....	5 Sept. 13	Nov. 11
	2735	Ralph Mervine Warfield.....	Navy yard, Puget Sound.....	3 Oct. 10	June 10
	2736	David Graham Copeland.....	Navy yard, Philadelphia.....	12 July 12	.....
		<i>Rank of Ensign (4).</i>			
	2737	Greer Assheton Duncan.....	Public works officer, naval sta., Guantanamo.....	15 June 12	1st cruise
	2738	Henry George Taylor.....	Navy yard, New York.....	20 June 13	.....
10	2739	Gaylord Church.....	Naval station, Hawaii.....	15 July 13	.....
	2740	Ralph David Spalding.....	Navy yard, Norfolk.....	21 June 13	.....

CIVIL ENGINEERS (29).

(One additional in grade.)

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	0	0	0	0	0	0	19	7	0	2	.....	.....	.....	13 Mar. 11	13 Nov. 59	Md.....	15 Mar. 94
	1	3	1	3	0	11	16	7	1	0	.....	.....	.....	8 Aug. 13	11 May 67	Cuba.....	.....do.....
	1	5	1	5	0	0	16	5	0	0	.....	.....	.....	13 Mar. 11	1 July 70	Ky.....	19 July 97
	5	2	5	2	0	0	11	3	0	0	.....	.....	.....	8 Aug. 13	22 Mar. 63	Mass.....	.....do.....
5	0	0	0	0	0	0	16	8	0	0	.....	.....	.....	18 Oct. 09	9 Jan. 72	N. J.....	5 Apr. 98
	0	4	0	4	0	0	15	6	0	1	.....	.....	.....	..*do.....	26 June 65	Ill.....	20 May 98
	0	0	0	0	0	0	15	3	0	0	ago	10	0	9do.....	15 Feb. 58	N. Y.....	29 Sept. 98
	5	10	5	10	1	0	8	4	0	1	.....	.....	.....	.....do.....	19 Apr. 70	.....do.....	.....do.....
	0	4	0	4	0	2	14	2	0	7	.....	.....	.....	.....do.....	14 July 66	D. C.....	.....do.....
	10	0	0	0	0	0	6	7	0	1	#	6	11	8do.....	21 Mar. 70	Ky.....	16 Apr. 07
	0	0	0	0	0	0	11	10	0	1	hn	0	10	5	14 Jan. 11	10 Jan. 67	N. Y.....	12 Jan. 01
	2	0	2	0	0	0	10	6	0	4	.....	.....	.....	.....do.....	10 Sept. 73	Ill.....	27 Feb. 01
	0	0	0	0	0	0	11	5	0	1	.....	.....	.....	30 Mar. 13	29 Nov. 73	N. Y.....	27 June 02
	1	4	1	4	0	0	9	9	0	1	.....	.....	.....	1 July 13	19 Sept. 67	R. I.....	24 Oct. 02
	15	1	8	1	8	0	10	8	7	0	1do.....	14 Nov. 74	Mo.....do.....
	2	10	2	10	0	0	8	3	0	1	.....	.....	.....	.....do.....	25 Aug. 72	Ill.....	28 Oct. 02
	1	1	1	1	0	0	9	9	0	1	.....	.....	.....	.....do.....	10 Apr. 75	N. Y.....	3 Jan. 03
	2	3	2	3	0	0	8	2	0	4	.....	.....	.....	.....do.....	20 Sept. 75	N. H.....	18 Mar. 03
20	0	0	0	0	0	0	10	6	0	0	abo	0	3	10	7 June 06	24 Aug. 73	Vt.....	27 June 03
	0	0	0	0	0	1	10	5	0	0do.....	9 Jan. 75	Mass.....do.....	Vt. Conn.
	1	9	1	9	0	0	8	8	0	1	zho	0	9	7do.....	22 Sept. 77	Ind.....do.....
	2	3	2	3	0	0	8	1	0	2	.....	.....	.....	.....do.....	17 July 76	Sweden.....	.....do.....
	3	0	3	9	1	0	4	11	0	3	.....	.....	.....	26 Nov. 06	11 Mar. 79	Ohio.....	1 Jan. 04
	0	0	0	0	0	0	9	11	0	1	.....	.....	.....	20 Oct. 10	14 Nov. 77	Mass.....	.....do.....
	25	0	0	0	0	0	11	7	1	0	a	4	6	24	13 Mar. 11	19 Sept. 83	N. Y.....	2 Jan. 06
	0	0	0	0	0	2	7	8	0	0	a	3	5	6	5 May 11	17 Mar. 84	Tex.....	27 Apr. 06
	0	0	0	0	0	9	6	5	0	0	a	3	3	13	16 Oct. 12	15 Aug. 85	N. H.....	9 Oct. 06
	0	0	0	0	0	0	6	6	0	2	a	4	7	12	3 Dec. 12	16 Nov. 83	S. C.....	13 Apr. 07
	0	0	2	7	0	5	3	10	0	1	a	4	7	23	8 Aug. 13	8 July 83	Ill.....	3 Jan. 07

ASSISTANT CIVIL ENGINEERS (10).

5	1	8	1	8	0	4	3	11	0	6	.....	.....	.....	13 Mar. 11	5 May 82	Japan.....	30 July 07	Nebr.
	3	6	3	6	0	0	2	9	0	2	.....	.....	.....	5 May 11	14 May 84	Ohio.....	.....do.....	Ohio.
	1	4	1	4	0	8	4	4	0	1	.....	.....	.....	18 June 11	7 Apr. 80	Mass.....	.....do.....	Mass.
	2	7	2	7	0	7	3	1	0	2	.....	.....	.....	16 Oct. 12	29 Apr. 79	D. C.....	.....do.....	Ohio.
	1	4	1	4	0	0	4	8	0	5	.....	.....	.....	3 Dec. 12	12 Sept. 80	Mass.....	.....do.....	Vt.
	0	0	0	0	0	0	2	5	0	1	az7	11	25	8 Aug. 13	24 Mar. 85	S. C.....	24 June 11	S. C.
10	0	8	0	8	1	0	0	10	0	0	az6	11	23	24 June 11	31 Mar. 87	La.....	.....do.....	La.
	0	0	0	0	0	0	0	10	0	0	az9	8	29	21 Feb. 13	3 June 85	Pa.....	21 Feb. 13	Pa.
	0	0	0	0	0	5	0	5	0	0	az7	8	6	.....do.....	14 Aug 85	.....do.....	.....do.....	Do.
	0	0	0	0	0	0	0	9	0	0	az7	8	2	3 Mar. 13	13 Dec. 87	Ill.....	3 Mar. 13	Ill.

* Commissioned Chief of Bureau of Yards and Docks, with rank of Rear Admiral, from Jan. 14, 1912.

CHIEF BOATSWAINS AND BOATSWAINS.

CHIEF BOATSWAINS (102).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
5	2751	William Lowell Hill.....	Commanding Southery and Topeka.....	25 Mar. 04	Mar. 04
	2752	John McLaughlin.....	Navy yard, Washington.....	12 Nov. 06	Nov. 06
	2753	Stephen McCarthy.....	Commanding Ontario.....	18 Dec. 11	Nov. 08
	2754	Henry Hudson.....	Massachusetts nautical training ship Ranger.....	— Dec. 13	Dec. 13
	2755	James Dowling.....	Wyoming.....	25 Sept. 12	Apr. 09
10	2756	John Francis Brooks.....	Navy yard, Philadelphia.....	22 Jan. 12	Dec. 11
	2757	John Joseph Holden.....	Navy yard, Boston.....	12 July 11	Aug. 07
	2758	Phillip Mullen.....	Asiatic station.....	5 Sept. 11	Oct. 09
	2759	Harry Reave Brayton.....	Vestal.....	17 Oct. 13	Jan. 11
	2760	Patrick Deery.....	Southery.....	15 Apr. 10	Apr. 10
15	2761	Patrick Joseph Kane.....	Saratoga.....	5 Sept. 12	Apr. 10
	2762	Hugh Joseph Duffy.....	Naval station, Hawaii.....	5 Oct. 13	June 13
	2763	Edward Joseph Norcott ²⁰	Navy yard, Boston.....	16 Sept. 12	Aug. 12
	2764	James Winans Angus.....	Cumberland and nav. sta., Guantanamo.....	19 July 13	Dec. 12
	2765	Albert Fischer Benzon.....	Naval station, Guam.....	5 Jan. 12	Oct. 09
20	2766	Peter Edward Radcliffe ²⁰	Intrepid and train, sta., San Francisco.....	14 Aug. 13	Mar. 13
	2767	August Rettig.....	Fisheries steamer Albatross.....	3 May 11	Feb. 08
	2768	Arthur Rogers Nickerson.....	Navy yard, Washington.....	14 July 13	June 13
	2769	John Mahoney.....	Naval Academy.....	21 Feb. 12	Apr. 11
	2770	Ernest Victor Sandstrom ²⁰	Navy yard, Boston.....	11 Oct. 11	Sept. 11
25	2771	Christian Crone.....	Commanding Lebanon.....	9 Nov. 11	May 08
	2772	Frederick Muller ²⁰	Navy yard, Portsmouth.....	29 May 12	May 12
	2773	John Watts Stoakley.....	Navy yard, Norfolk.....	29 Sept. 13	Aug. 13
	2774	John David Walsh.....	The receiving ship at Mare Island (en route).....	— Dec. 13	Dec. 13
	2775	John McCarthy.....	New Jersey.....	29 Dec. 11	Aug. 09
30	2776	Martin Fritman.....	Arkansas.....	17 Sept. 12	Apr. 10
	2777	Dennis John O'Connell.....	San Francisco.....	5 May 13	May 11
	2778	Frederick Ross Hazard.....	Commanding Vicksburg.....	11 Feb. 13	Feb. 13
	2779	Frank Carregher.....	Washington.....	22 Sept. 11	May 08
	2780	William Johnson.....	Navy yard, New York.....	15 May 13	Apr. 13
35	2781	Arthur Smith.....	Tallahassee.....	28 Aug. 13	Nov. 10
	2782	James Laven.....	Waiting orders.....	29 Nov. 13	Feb. 10
	2783	William Juraschka.....	Montana.....	28 June 13	May 11
	2784	Belmar Harlow Shepley.....	Navy yard, Washington.....	2 Jan. 12	Nov. 11
	2785	Gustav Sabelstrom.....	Waiting orders.....	.. Dec. 13	Dec. 13
40	2786	Gustav Freudendorf.....	Chester.....	15 Sept. 11	May 09
	2787	Heinrich Seedorff.....	Massachusetts.....	9 Dec. 11	Nov. 09
	2788	Joseph Clancy.....	Fisheries steamer Albatross.....	29 Apr. 11	May 08
	2789	Robert Rohange ²⁰	Commanding Patapsco.....	1 Nov. 13	Apr. 11
	2790	Patrick Shanahan.....	Commanding Amphitrite.....	14 June 10	June 10
45	2791	John Eberwine.....	Navy yard, Puget Sound.....	29 June 12	Apr. 11
	2792	August Wohltman.....	Cumberland and nav. sta., Guantanamo.....	13 Sept. 13	Aug. 11
	2793	John Aloisius Riley.....	Glacier.....	30 Oct. 11	Feb. 09
	2794	David White.....	Monterey.....	15 Dec. 11	May 10
	2795	William Martin.....	Iowa.....	20 July 13	Mar. 13
50	2796	Edward Joseph Damon.....	Vestal.....	12 Oct. 11	Oct. 07
	2797	James Leckie.....	Asiatic station.....	5 Jan. 13	May 10
	2798	Michael John Joseph Farley.....	Salem.....	15 July 11	Dec. 08
	2799	Harry George Jacklin.....	Navy yard, Philadelphia.....	11 Oct. 11	Sept. 11
	2800	Thomas Matthew Cassidy.....	Maryland.....	14 Mar. 13	Nov. 10
55	2801	Edwin Murphy.....	Tennessee.....	10 May 12	Jan. 10
	2802	John Paul O'Neil.....	Navy yard, Boston.....	12 July 11	July 11
	2803	William Alexander Macdonald.....	Naval station, Guam.....	5 Nov. 13	Oct. 11
	2804	Karl Rundquist ²⁰	Commanding Sonoma.....	10 Mar. 13	Mar. 11
	2805	Allen Trusten Webb.....	Navy yard, Norfolk.....	23 Feb. 12	Jan. 12
60	2806	Albion Oscar Larsen.....	Ozark.....	4 Oct. 13	July 11
	2807	Thomas William Healey.....	Naval Academy.....	14 Jan. 13	Dec. 12
	2808	Joseph Heil.....	Michigan.....	28 Dec. 12	Aug. 10
	2809	Herman Peter Rahbusch.....	The receiving ship at New York.....	6 Jan. 13	Apr. 12
	2810	Frank Bresnan.....	The receiving ship at Puget Sound.....	24 June 12	Mar. 12

CHIEF BOATSWAINS AND BOATSWAINS.

CHIEF BOATSWAINS (102).

	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	2	7	11	3	0	0	18	7	2	5	b7	3	6	3 Mar. 99	7 Oct. 55	Iowa.....	19 Sept. 81	N. Y.
	3	7	11	1	0	0	20	7	0	5	b5	6	29	do.....	7 Oct. 52	Me.....	18 Nov. 81	D. C.
	6	6	12	0	0	0	14	7	0	5	b10	11	25	do.....	25 Nov. 59	Conn.....	13 May 87	N. J.
5	7	10	10	9	0	0	12	11	0	8	b12	0	7	27 Aug. 99	19 Oct. 60	Mass.....	27 Aug. 89	Mass.
	3	8	9	4	0	0	8	9	0	3	b11	6	0	27 Apr. 04	27 Dec. 67	Ireland.....	26 Aug. 95	Do.
	5	1	8	7	0	0	8	1	1	7	b9	11	14	do.....	19 Dec. 68	N. J.....	23 Sept. 95	N. J.
	1	0	5	5	0	0	11	7	0	1	b15	1	29	do.....	26 Aug. 63	Mass.....	27 Nov. 96	Mass.
	5	1	10	8	1	0	5	4	0	1	b10	5	29	do.....	6 Nov. 66	N. Y.....	28 Nov. 96	N. Y.
10	6	2	11	5	0	0	4	10	0	3	b9	0	11	do.....	5 Oct. 65	do.....	3 May 97	Mass.
	4	6	9	0	0	0	7	4	0	4	b14	0	12	do.....	7 Nov. 58	Ireland.....	5 May 97	N. Y.
	4	6	8	6	0	0	7	6	0	7	b12	8	5	do.....	22 Feb. 66	do.....	21 May 97	N. J.
	5	10	11	2	0	3	4	1	0	10	b7	10	19	do.....	9 Oct. 73	Conn.....	30 July 97	Conn.
	5	9	9	10	0	0	5	10	0	1	b8	1	7	do.....	9 Oct. 72	Mass.....	11 Mar. 98	Mass.
15	5	1	8	9	0	5	6	8	1	5	b6	1	14	do.....	11 June 71	N. J.....	14 Sept. 96	N. J.
	3	11	7	7	0	9	7	9	0	3	bk8	4	11	13 July 04	30 July 72	N. Y.....	13 July 98	N. Y.
	4	8	7	11	0	0	6	7	0	9	b10	8	27	1 Sept. 04	13 Nov. 63	Cal.....	1 Sept. 98	Cal.
	4	9	9	4	0	0	5	4	0	8	b13	1	29	do.....	22 Mar. 67	Germany.....	do.....	N. Y.
	5	9	8	4	0	0	6	0	0	4	bk9	7	23	10 Apr. 05	24 Aug. 66	Mass.....	10 Apr. 99	Mass.
20	3	5	8	6	0	0	6	6	0	8	bk11	6	29	do.....	12 Sept. 63	do.....	do.....	Do.
	4	0	6	7	0	0	8	4	0	1	bk10	10	15	do.....	10 Apr. 65	Sweden.....	do.....	Cal.
	4	6	7	11	0	0	6	5	0	4	bk8	8	4	do.....	4 Apr. 73	Pa.....	do.....	Pa.
	6	3	9	8	0	0	4	6	0	5	bk12	5	12	26 May 05	10 Mar. 65	Germany.....	26 May 99	N. Y.
	4	10	8	10	0	0	5	0	0	10	b10	2	29	15 Aug. 05	1 Nov. 72	Va.....	15 Aug. 99	Va.
25	3	11	7	0	0	11	5	11	0	2	b8	8	17	29 Aug. 05	1 Feb. 74	Ireland.....	29 Aug. 99	N. Y.
	5	3	8	8	0	0	5	1	0	5	b10	8	3	25 Jan. 06	13 Jan. 66	do.....	25 Jan. 00	Mass.
	4	5	7	4	0	0	6	5	0	1	b9	11	0	do.....	28 Dec. 72	Ohio.....	do.....	Ohio.
	4	7	8	4	0	0	5	5	0	2	b6	1	23	30 Jan. 06	2 June 71	Conn.....	30 Jan. 00	Mass.
	6	8	9	9	0	0	3	11	0	2	b12	7	15	1 Mar. 06	2 Aug. 66	Mass.....	1 Mar. 00	R. I.
30	3	7	6	10	0	0	7	2	0	0	b14	3	15	do.....	6 July 66	N. H.....	do.....	N. H.
	5	11	9	0	0	0	4	7	0	4	b13	1	1	do.....	15 Sept. 69	England.....	do.....	N. Y.
	3	10	8	9	0	0	4	10	0	2	b12	3	24	do.....	27 Aug. 67	Belgium.....	do.....	Wash.
	3	4	7	2	0	0	6	2	0	3	b17	1	23	16 May 03	21 May 65	England.....	16 May 00	R. I.
	3	7	7	0	0	0	6	5	0	3	b9	5	26	11 Apr. 07	10 June 66	Germany.....	11 Apr. 01	N. J.
35	3	10	8	3	0	0	4	3	0	2	b9	1	7	do.....	29 Oct. 73	Md.....	do.....	Md.
	6	0	8	7	0	0	4	0	0	1	b12	11	15	do.....	9 July 66	Sweden.....	do.....	N. Y.
	4	4	8	5	0	0	4	2	0	1	b12	11	23	27 Apr. 07	20 Oct. 67	Russia.....	27 Apr. 01	Cal.
	4	7	7	5	0	0	5	1	0	1	b13	11	9	7 May 07	15 Dec. 65	Sweden.....	7 May 01	N. Y.
	3	8	6	7	0	0	5	10	0	1	b10	11	11	do.....	29 Sept. 63	N. Y.....	do.....	Do.
40	3	1	6	1	0	0	6	2	0	2	bk14	1	17	11 July 07	23 Oct. 67	Denmark.....	11 July 01	Do.
	4	10	8	7	0	0	3	1	0	1	b11	6	15	11 Mar. 08	6 Nov. 67	Ireland.....	11 Mar. 02	Do.
	2	9	7	4	0	0	4	1	0	4	b8	6	19	do.....	3 May 70	Pa.....	do.....	Pa.
	3	5	7	2	0	4	4	0	0	3	b12	4	23	do.....	10 Jan. 73	N. J.....	do.....	N. Y.
	3	1	7	7	0	0	3	11	0	3	b15	0	8	do.....	12 Nov. 69	England.....	do.....	Do.
45	4	2	8	0	0	0	3	8	0	1	b7	7	17	do.....	4 Jan. 78	Austria.....	do.....	Mass.
	5	5	10	7	0	0	0	8	0	6	b10	5	17	do.....	18 Mar. 74	Ireland.....	do.....	D. C.
	2	1	5	11	0	0	5	8	0	2	b11	9	8	do.....	1 Mar. 72	Mass.....	do.....	N. J.
	1	10	5	5	1	0	5	2	0	2	b10	3	14	do.....	12 July 69	Scotland.....	do.....	Cal.
	2	11	7	9	0	0	4	7	0	4	b11	11	7	11 Apr. 08	4 June 72	Ireland.....	11 Apr. 01	N. Y.
50	2	11	6	1	0	0	5	3	0	1	b17	6	20	5 July 08	17 Sept. 64	England.....	5 July 02	Pa.
	3	1	6	11	0	0	3	10	0	7	b13	11	28	6 Aug. 08	24 Dec. 67	Ireland.....	6 Aug. 02	Cal.
	3	4	7	11	0	0	3	3	0	1	b11	8	18	8 Sept. 08	26 May 69	Wis.....	8 Sept. 02	Wis.
	1	11	5	5	0	0	4	8	0	4	b18	10	24	30 July 09	14 Apr. 64	N. J.....	30 July 03	Mass.
	2	2	6	1	0	2	4	0	0	2	b10	10	29	do.....	13 Feb. 75	Pa.....	do.....	N. J.
55	3	5	6	1	0	0	4	1	0	3	b10	0	9	do.....	7 May 70	Sweden.....	do.....	Conn.
	2	6	6	4	0	0	4	0	0	1	b14	10	16	do.....	12 Aug. 71	Md.....	do.....	N. Y.
	2	2	5	7	0	0	4	3	0	7	b12	10	4	30 July 09	29 June 68	Sweden.....	30 July 03	N. Y.
	2	11	6	2	0	0	3	10	0	5	b14	0	10	do.....	13 Sept. 70	Mass.....	do.....	Mass.
	2	1	7	6	0	0	2	6	0	5	b11	9	29	do.....	1 Dec. 72	D. C.....	do.....	D. C.
	2	6	6	11	0	0	4	1	0	5	b9	6	24	do.....	31 Oct. 66	Germany.....	do.....	N. Y.
60	2	7	6	3	0	0	3	9	0	5	b14	11	0	do.....	3 Sept. 68	Iowa.....	do.....	Nebr.

CHIEF BOATSWAINS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
65	2811	Peter Emery.....	Naval training station, Newport.....	14 Mar. 13	Apr. 11
	2812	Claus Kristian Randolph Clausen.....	Navy yard, New York.....	26 Apr. 11	..do.....
	2813	Henry Aloysius Stanley.....	Asiatic station.....	5 May 13	May 12
	2814	John McCloy.....	Florida.....	22 Sept. 13	June 11
	2815	Joseph Edward Cartwright.....	Georgia.....	18 Oct. 12	July 10
70	2816	Harold Severing Olsen.....	Kansas.....	18 Feb. 12	Mar. 10
	2817	John Charles Rickertts.....	Duty connection Texas.....	4 Aug. 13	July 11
	2818	Herman Mersereau Anderson.....	The receiving ship at Philadelphia.....	12 Aug. 13	June 13
	2819	Edward Allen.....	Navy yard, New York.....	21 Nov. 13	July 13
	2820	Frederick Meyer.....	Naval Academy.....	20 Aug. 13	..do.....
75	2821	James Glass.....	Torpedo station, Newport.....	12 Nov. 12	Oct. 12
	2822	Patrick John Kenney.....	Illinois.....	8 Dec. 13	Jan. 11
	2823	Nels Drake.....	Navy yard, New York.....	9 Jan. 13	Apr. 12
	2824	John Davis.....	Naval training station, Newport.....	18 Sept. 11	July 11
	2825	Gerald Ollif.....	Naval training station, Great Lakes.....	25 Sept. 11	Sept. 11
80	2826	Owen Thomas Hurdle.....	Navy yard, Portsmouth.....	13 Dec. 12	Sept. 12
	2827	John Law.....	The receiving ship at New York.....	21 Nov. 13	Apr. 13
	2828	Henry Hayman Richards.....	Hancock.....	4 Aug. 13	July 11
	2829	Andrew Madsen.....	Naval station, Narragansett Bay.....	19 June 12	May 12
	2830	Frederick William Metters.....	Naval station, Hawaii.....	14 Nov. 11	Apr. 09
85	2831	George Edgar McHugh.....	Commanding Marietta.....	31 Aug. 12	July 12
	2832	Arthur Daniel Warwick.....	Navy yard, Washington.....	31 Dec. 12	Dec. 12
	2833	Michael Higgins.....	Naval coal depot, San Diego.....	30 Mar. 13	Mar. 13
	2834	William Jaenicke.....	Kentucky and Kearsarge.....	20 Aug. 13	..do.....
	2835	John Danner.....	Commanding Uncas.....	9 May 11	Nov. 08
90	2836	James Francis Hopkins.....	Mississippi.....	24 Apr. 11	June 08
	2837	Charles Schonborg.....	Culgoa.....	29 Sept. 11	Nov. 08
	2838	Walter Joseph Wortman.....	Naval training station, Newport.....	5 Dec. 12	Dec. 12
	2839	Alexander Stuart.....	Ohio.....	31 Aug. 11	July 09
	2840	William Derrington ²⁰	Navy yard, Portsmouth.....	19 Apr. 13	Mar. 13
95	2841	Frank Durham Blakely.....	Asiatic station.....	9 Aug. 11	Mar. 08
	2842	Christopher Murray.....	Alabama.....	5 May 11	Aug. 09
	2843	John Patrick Judge.....	Commanding Patuxent.....	6 May 12	June 09
	2844	John Conrad Lindberg.....	Navy yard, Portsmouth.....	24 Apr. 13	Feb. 13
	2845	Birney Osro Halliwill.....	Wompatuck.....	15 Dec. 11	Sept. 09
100	2846	Albert Seekts.....	Vermont.....	13 Nov. 11	Apr. 09
	2847	William Edward O'Connell.....	Navy yard, Philadelphia.....	25 Aug. 13	Aug. 12
	2848	Harry Titus Johnson.....	Marblehead.....	22 July 11	May 11
	2849	Harry Norman Huxford.....	Lebanon.....	17 July 13	Sept. 11
	2850	Thomas James ¹⁷	Peoria.....	1 Apr. 13	July 10
	2851	Thomas Francis Greene.....	Treatment hospital, Las Animas.....	26 Dec. 13	Dec. 13
	2852	William Fremgen.....	Dixie.....	12 Aug. 12	Mar. 10

BOATSWAINS (78).

5	2861	George Rudolph Veed.....	Celtic.....	17 Oct. 13	July 11
	2862	Niels Anton Johnsen.....	North Carolina.....	24 June 13	June 11
	2863	Thomas Lawrence McKenna.....	Wisconsin and Indiana.....	14 Apr. 13	Sept. 10
	2864	Isidor Nordstrom.....	North Dakota.....	26 Dec. 12	Feb. 11
	2865	John Atley.....	Navy yard, Boston.....	6 Jan. 12	Dec. 11
10	2866	Haydn Williams.....	Supply.....	5 May 13	Jan. 13
	2867	Albert Julius Svensson.....	Navy yard, New York.....	1 May 13	Feb. 13
	2868	John Evans.....	Hartford.....	20 Oct. 12	Nov. 11
	2869	Francis Alvine Pippo.....	Navy yard, Mare Island.....	13 Aug. 12	June 12
	2870	George Grant Robertson.....	Naval training station, Newport.....	1 Apr. 12	Mar. 12
15	2871	Gregory Cullen.....	Naval station, Key West.....	13 Aug. 13	July 13
	2872	Bertram David.....	Reina Mercedes.....	24 Oct. 12	July 12
	2873	Michael Joseph Wilkinson.....	Commanding Potomac.....	19 July 13	Apr. 12
	2874	George Knott.....	Celtic.....	14 Aug. 13	Feb. 12
	2875	Thomas Macklin.....	Commanding Osceola.....	17 Mar. 13	Jan. 12

CHIEF BOATSWAINS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
	1	1	5	2	C	0	5	2	0	1	b 17	2	27	30 July 09	6 July 68	Mass.	30 July 03	R. I.
	1	9	5	3	C	0	4	8	0	2	b 10	7	4	do.	9 Dec. 69	Denmark.	do.	N. Y.
	2	2	6	3	0	0	4	4	0	2	b 10	1	16	do.	2 Aug. 77	Cal.	do.	Cal.
	4	4	5	10	0	0	4	4	0	3	b 5	1	10	do.	30 Jan. 76	N. Y.	do.	N. Y.
	2	1	6	6	0	0	3	10	0	1	b 15	6	7	do.	9 Nov. 67	do.	do.	Do.
35	2	6	6	6	0	0	3	2	0	9	b 10	1	1	do.	4 Nov. 75	Norway.	do.	Do.
	2	0	6	0	0	0	3	2	0	9	b 12	9	29	do.	16 Aug. 73	N. Y.	do.	Do.
	1	1	7	7	0	0	3	3	0	3	b 8	5	9	do.	17 June 78	Conn.	do.	Do.
	1	9	5	8	0	0	3	2	0	5	b 13	10	4	do.	13 Sept. 09	Holland.	13 Sept. 02	N. J.
70	2	2	5	9	0	0	3	6	0	4	b 10	2	14	do.	16 May 10	Germany.	16 May 04	N. Y.
	2	5	6	0	0	0	3	5	0	2	b 13	10	0	do.	16 Apr. 69	Scotland.	do.	Fla.
	1	11	6	3	0	0	3	5	0	11	b 10	5	21	do.	4 June 77	Pa.	do.	Pa.
	2	2	6	4	0	0	4	11	0	2	b 12	4	1	do.	30 July 09	Sweden.	30 July 03	N. J.
75	1	8	4	7	0	0	4	10	0	2	b 11	5	24	do.	16 May 10	Germany.	16 May 04	N. Y.
	1	4	4	8	0	0	4	10	0	1	b 13	3	28	do.	22 Aug. 71	N. Y.	do.	N. J.
	2	4	6	7	0	0	2	11	0	1	b 12	11	11	do.	13 July 74	D. C.	do.	D. C.
	2	9	6	5	0	0	2	5	0	10	b 12	10	4	do.	5 Dec. 73	Scotland.	do.	N. Y.
	1	7	5	7	0	0	2	9	0	3	b 7	1	26	do.	3 Oct. 75	N. Y.	do.	Do.
80	2	0	6	0	0	0	3	6	0	1	b 14	0	6	do.	8 Nov. 67	Norway.	do.	Do.
	1	2	5	9	1	0	2	9	0	1	b 8	0	13	do.	24 July 73	England.	do.	Cal.
	1	6	6	1	0	0	3	4	0	2	b 8	6	6	do.	9 Feb. 73	N. Y.	do.	N. Y.
	2	7	5	11	0	0	3	6	0	2	b 13	11	14	do.	15 Sept. 75	R. I.	do.	R. I.
	2	10	6	0	0	0	3	4	0	3	b 10	4	18	do.	1 Jan. 70	N. Y.	do.	N. Y.
85	2	9	6	8	0	2	3	1	0	6	b 14	4	13	do.	30 July 10	Germany.	30 July 03	Do.
	2	7	6	7	0	0	2	2	0	1	b 8	4	2	do.	4 Feb. 11	Russia.	4 Feb. 05	Mass.
	2	8	6	2	0	0	2	8	0	0	b 12	5	4	do.	26 Aug. 69	Mass.	do.	N. Y.
	1	8	5	1	0	7	3	0	0	2	b 8	3	21	do.	25 Sept. 74	Sweden.	do.	Do.
	1	9	5	8	0	0	2	10	0	3	b 10	11	29	do.	19 Feb. 77	N. Y.	do.	Pa.
90	2	3	5	5	0	0	3	4	0	1	b 10	9	0	do.	2 Dec. 72	Cal.	do.	Cal.
	2	0	5	9	0	0	3	0	0	1	b 11	1	13	do.	17 May 71	Ireland.	do.	Mass.
	1	5	4	5	1	0	3	4	0	1	b 8	11	6	do.	16 Dec. 76	Ind.	do.	N. J.
	1	7	5	8	0	0	1	10	0	4	b 8	11	21	do.	10 Dec. 76	Ireland.	23 Feb. 06	N. Y.
	1	8	5	0	0	0	2	10	0	0	b 10	5	6	do.	18 Oct. 71	Ill.	do.	Ill.
95	0	10	4	1	0	1	3	4	0	4	b 10	0	4	do.	13 Apr. 73	Sweden.	do.	Fla.
	0	10	5	2	0	0	2	6	0	2	b 9	2	24	do.	24 Oct. 79	Mich.	do.	Mass.
	1	10	5	10	0	0	2	0	C	0	b 16	8	15	do.	1 Aug. 71	England.	do.	N. Y.
	0	0	3	7	0	0	3	3	0	1	b 9	6	16	do.	31 Jan. 13	N. Y.	21 Jan. 07	Do.
	0	0	5	4	0	0	1	4	0	3	b 13	2	6	do.	31 May 76	Cal.	do.	Cal.
00	0	5	4	7	0	0	2	1	0	3	b 11	0	6	do.	3 Oct. 79	Del.	do.	Del.
	0	11	5	3	0	0	1	5	0	3	b 11	11	0	do.	9 Nov. 72	Wales.	do.	Mass.
	0	11	4	3	0	0	2	5	0	3	b 14	4	8	do.	9 Dec. 76	N. Y.	do.	N. Y.
	0	11	4	7	0	0	2	3	0	1	b 11	10	15	do.	10 Feb. 77	do.	do.	Do.

BOATSWAINS (78).

	3	5	0	0	2	4	0	1	b 8	4	24	23 June 81	Sweden.	3 Feb. 08	Ill.
	3	6	0	0	2	4	0	0	b 8	9	15	15 Nov. 72	Denmark.	do.	Va.
	3	1	0	0	2	10	0	0	b 6	2	15	27 Jan. 66	Pa.	do.	R. I.
	3	9	0	0	2	0	0	1	b 10	5	17	24 May 76	Sweden.	do.	N. Y.
5	2	9	0	0	2	2	0	0	b 15	3	8	5 Nov. 68	do.	9 Jan. 09	Do.
	2	10	0	2	1	8	0	3	b 9	10	17	29 Feb. 76	England.	do.	Do.
	3	3	0	0	1	6	0	2	b 13	0	1	12 Oct. 74	Sweden.	do.	Do.
	2	11	0	0	1	11	0	1	b 11	1	23	26 Aug. 73	England.	do.	Do.
	3	2	0	0	1	8	0	1	b 10	5	13	3 Dec. 83	Tex.	do.	Tex.
0	2	6	0	0	2	5	0	0	b 9	8	20	20 Feb. 84	Ill.	do.	Ill.
	4	3	0	0	0	7	0	1	b 11	4	25	17 Nov. 76	Australia.	9 Jan. 09	N. Y.
	2	11	0	0	1	11	0	1	b 13	2	3	11 June 79	N. Y.	do.	R. I.
	3	5	0	0	1	5	0	1	b 12	2	19	12 Sept. 79	do.	do.	N. Y.
	3	6	0	0	1	4	0	1	b 12	4	1	9 Nov. 78	England.	do.	R. I.
5	3	1	0	0	1	10	0	0	b 10	4	3	1 Jan. 80	N. Y.	do.	N. Y.

BOATSWAINS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
20	2876	Gustaf Dahlman . . *	Treatment, hospital, Las Animas	24 Apr. 13	May 12
	2877	Meade Holme Eldridge	Pittsburgh	5 May 11	May 10
	2878	Ernest Richard Peircey	Patuxent	2 May 10	1st cruise
	2879	William Robert Buechner	Navy yard, Mare Island	12 Mar. 13	Mar. 13
	2880	Bernhard Schumacher	Naval training station, Newport	17 Nov. 13	Oct. 13
25	2881	Ernest Heilmann	Navy yard, Norfolk	17 May 13	Mar. 13
	2882	John Lewis Thomas	South Dakota	10 Oct. 13	Dec. 11
	2883	Benjamin Franklin Singles	Missouri	4 Aug. 13	Apr. 13
	2884	Emory Fletcher Hosmer	Navy yard, Charleston	10 Apr. 13	.do.
	2885	Edward Sweeney	Navy yard, Portsmouth	30 June 13	June 12
30	2886	Otto Julius Walter Haltnorth	Navy yard, New York	8 May 13	Apr. 13
	2887	John Dickey Pennington ²⁰	Naval coal depot, Bradford, R. I.	3 Nov. 13	Nov. 13
	2888	Percy Hatch Bierce	Navy yard, Portsmouth	16 June 13	May 13
	2889	William Joseph Drummond	Prairie	13 Mar. 11	Aug. 09
	2890	Franklin Earl Chester	Olympia	15 Mar. 13	May 12
35	2891	Frank George Mehling	Southery	25 Aug. 13	July 13
	2892	James Joseph O'Brien	Commanding Fisheries steamer Fish Hawk	4 Oct. 12	May 11
	2893	John Brady Hupp	Navy yard, Philadelphia	8 Aug. 13	Aug. 13
	2894	Edward Crouch	Naval training station, Newport	29 July 13	June 13
	2895	Waldron Peter Simmons	The receiving ship at Norfolk	28 June 13	Jan. 13
40	2896	William De Fries	Navy yard, Puget Sound	29 Mar. 13	Mar. 13
	2897	Alvah Miller Smith	The receiving ship at New York	10 June 13	Oct. 12
	2898	James Edmund Quirk	Naval training station, Great Lakes	28 Aug. 13	Aug. 13
	2899	Daniel Dowling	Colorado	12 Jan. 11	1st cruise
	2900	Joseph Warren Bettens	Maine	1 June 11	.do.
45	2901	Frank Bruce	Asiatic station	16 Dec. 11	.do.
	2902	Michael Joseph Conlon	Cumberland and naval station, Guantanamo	16 June 11	.do.
	2903	Michael John Bresnahan	New Hampshire	18 Mar. 12	.do.
	2904	Lafayette Purnell Guy	South Carolina	14 Mar. 12	.do.
	2905	Edmond Delavy ²¹	Ontario	4 Sept. 12	.do.
50	2906	Frank Joseph Mayer	Culgoa	19 Feb. 12	.do.
	2907	Horace De Blois Dougherty	Celtic . . . . .	.do.	.do.
	2908	Frank Leppert	Uncas . . . . .	.do.	.do.
	2909	Dallas Wait ²¹	Sonoma . . . . .	.do.	.do.
	2910	William E. O'Connor	Louisiana . . . . .	.do.	.do.
55	2911	Andrew Newton Anderson	Buffalo . . . . .	.do.	.do.
	2912	James Joseph Joyce	Paducah . . . . .	.do.	.do.
	2913	Fred Rasmussen	Minnesota	22 Mar. 12	.do.
	2914	Warner Kingsbury Bigger	Connecticut	19 Feb. 12	.do.
	2915	Frank Schultz	Utah . . . . .	.do.	.do.
60	2916	Joseph Sperl	Patapsco	30 Mar. 12	.do.
	2917	John Lawrence Kelley ²¹	Waiting orders	22 Dec. 13	Nov. 12
	2918	Daniel Joseph Sullivan	West Virginia	19 Feb. 12	1st cruise
	2919	David Frederick Mead	Idaho	31 July 12	Apr. 12
	2920	Edwin Wright Hill	Raleigh	12 Apr. 12	1st cruise
65	2921	Henry James Williamson ²¹	Panther	28 Apr. 13	Nov. 12
	2922	George Burl Llewellyn ²¹	Delaware	6 Mar. 13	1st cruise
	2923	William Criswell Milligan ²¹	Chattanooga	11 Jan. 13	.do.
	2924	Frederick John Legere ²¹	Asiatic station . . . . .	.do.	.do.
	2925	James Reilly ²¹	California	10 Mar. 13	.do.
70	2926	John Hugh MacDonald ²¹	Birmingham	11 Jan. 13	.do.
	2927	William Alexander James ²¹	Fisheries steamer Fish Hawk	4 Mar. 13	.do.
	2928	William Arthur Fulkerson ²¹	Hannibal	11 Jan. 13	.do.
	2929	Jerry Carter Holmes ²¹	Rainbow . . . . .	.do.	.do.
	2930	Conrad Thomas Goertz ²¹	Osceola	15 Feb. 13	.do.
75	2931	Edwin Ray Wroughton ²¹	St. Louis	11 Jan. 13	.do.
	2932	Nathan Edward Cook ²¹	Rhode Island . . . . .	.do.	.do.
	2933	Lewis Henry Cutting ²¹	Potomac . . . . .	.do.	.do.
	2934	Ernest Larkin Jones ²¹	Virginia . . . . .	.do.	.do.
	2935	William Charles Carpenter ²¹	Charleston . . . . .	.do.	.do.
	2936	Murry Wolfe ²¹	Vestal	3 Feb. 13	.do.
	2937	Charles Leo Greene ²¹	Galveston	11 Jan. 13	.do.
	2938	Bailey Edgar Rigg ²¹	Nebraska	17 Jan. 13	.do.

BOATSWAINS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.						
20	3	2	0	0	0	10	0	11	0	0	b 9	10	24	17 July 77	Sweden	9 Jan. '09	N. Y.	
	3	1	0	0	0	11	0	0	0	0	b 9	2	7	16 Aug. 80	B. W. I.	21 Dec. '03	Do.	
	3	8	0	0	0	4	0	0	0	0	b 12	7	27	29 Aug. 75	England	do.	Do.	
	3	0	0	0	1	0	0	0	0	0	b 7	9	27	26 Nov. 80	Wis.	do.	Wis.	
	3	2	0	0	0	9	0	9	1	0	b 14	6	1	31 Mar. 79	N. Y.	do.	N. Y.	
25	2	11	0	0	0	11	0	2	0	0	b 8	4	9	30 Sept. 75	Germany	do.	Do.	
	1	10	0	0	2	2	0	0	0	0	b 8	9	23	10 Feb. 79	Wash.	do.	Wash.	
	3	2	0	3	0	4	0	3	0	0	b 9	9	6	10 Sept. 82	Pa.	do.	Pa.	
	3	2	0	0	0	9	0	0	0	0	b 11	11	18	8 Mar. 82	Mass.	do.	Mass.	
	2	3	0	0	1	7	0	2	0	0	b 22	7	7	1 Apr. 62	Pa.	do.	Me.	
30	3	0	0	0	0	11	0	1	0	0	b 9	9	7	1 Feb. 83	D. C.	do.	D. C.	
	3	6	0	0	0	6	0	0	0	0	b 12	4	19	9 Jan. 81	N. Y.	do.	N. J.	
	2	10	0	0	1	1	0	1	0	0	b 18	4	20	13 Dec. 74	Conn.	do.	Conn.	
	5	9	0	0	2	1	0	0	0	0	b 12	10	22	30 May 78	Pa.	23 Feb. '06	Pa.	
	2	5	0	0	1	5	0	2	0	0	b 7	3	15	11 Nov. 83	Ohio	21 Dec. '09	Ohio.	
35	3	2	0	0	0	9	0	1	0	0	b 10	2	1	7 Jan. 82	N. Y.	do.	N. Y.	
	2	5	0	0	0	1	7	0	0	0	b 11	10	12	5 Dec. 83	D. C.	do.	D. C.	
	3	3	0	0	0	9	0	0	0	0	b 9	6	24	15 May 84	Ohio	do.	Ohio.	
	3	2	0	0	0	5	0	5	0	0	b 8	5	1	19 Apr. 76	England	do.	Cal.	
	2	7	0	0	0	10	0	7	0	0	b 9	10	27	3 Jan. 79	N. Y.	do.	N. Y.	
40	3	0	0	0	1	0	0	0	0	0	b 11	9	27	29 May 83	Hawaii	do.	Cal.	
	1	10	0	0	1	7	0	7	0	0	b 16	9	28	11 Dec. 75	Ind.	do.	N. Y.	
	2	11	0	0	0	11	0	2	0	0	b 10	4	2	24 Dec. 76	Mich.	do.	Mich.	
	3	1	0	0	0	11	0	0	0	0	b 10	10	7	26 Nov. 81	Mass.	do.	Mass.	
	2	8	0	0	0	2	0	0	0	0	b 9	7	0	20 Aug. 81	do.	6 Feb. 11	N. Y.	
45	1	2	1	0	0	8	0	0	0	0	b 14	4	15	20 Aug. 79	Nebr.	do.	Cal.	
	1	7	1	0	0	3	0	0	0	0	b 11	9	25	7 Jan. 77	N. J.	do.	N. J.	
	1	9	0	0	0	1	0	0	0	0	b 10	7	19	9 Apr. 79	Mich.	19 Feb. 12	Va.	
	1	9	0	0	0	1	0	0	0	0	b 12	3	15	20 Nov. 78	Va.	do.	Do.	
	1	6	0	0	0	4	0	0	0	0	b 13	10	1	22 Jan. 81	Switzerland	do.	Mich.	
50	1	10	0	0	0	0	0	0	0	0	b 16	8	20	27 May 78	N. J.	do.	N. J.	
	1	7	0	0	0	3	0	0	0	0	b 11	8	22	25 Jan. 79	Colo.	do.	Colo.	
	1	10	0	0	0	0	0	0	0	0	b 13	9	1	14 Oct. 80	N. Y.	do.	R. I.	
	1	7	0	0	0	1	0	2	0	0	b 9	1	5	26 May 87	do.	do.	N. Y.	
	1	8	0	0	0	2	0	2	0	0	b 8	1	27	11 Oct. 85	do.	do.	Do.	
55	1	10	0	0	0	0	0	0	0	0	b 12	7	8	6 Nov. 83	Iowa	do.	Cal.	
	1	9	0	0	0	0	0	1	0	0	b 11	4	19	4 Mar. 81	N. Y.	do.	N. Y.	
	1	9	0	0	0	1	0	0	0	0	b 13	5	19	9 Feb. 82	Cal.	do.	Cal.	
	1	10	0	0	0	0	0	0	0	0	b 13	2	22	12 Aug. 84	Ohio	do.	Ohio.	
	1	8	0	0	0	2	0	0	0	0	b 11	7	27	7 Sept. 81	Pa.	do.	Pa.	
60	1	9	0	0	0	1	0	0	0	0	b 17	6	26	6 Sept. 77	N. Y.	do.	N. Y.	
	0	9	0	0	0	0	0	1	1	0	b 10	4	13	4 Jan. 79	Mass.	do.	Mass.	
	1	10	0	0	0	0	0	0	0	0	b 17	6	22	21 June 77	N. Y.	do.	Cal.	
	2	8	0	0	0	2	0	0	0	0	b 14	1	5	8 Jan. 80	N. J.	6 Feb. 11	N. J.	
	1	8	0	0	0	3	0	0	0	0	b 14	11	17	30 Apr. 81	Cal.	19 Feb. 12	Cal.	
65	1	5	0	0	0	0	0	6	0	0	b 9	9	17	15 Sept. 80	Pa.	do.	Pa.	
	0	10	0	0	0	1	0	0	0	0	b 11	4	1	19 May 82	N. C.	11 Jan. 13	R. I.	
	0	11	0	0	0	0	0	0	0	0	b 9	1	23	6 May 81	Oreg.	do.	Oreg.	
	0	0	0	11	0	0	0	0	0	0	b 11	2	17	7 Dec. 84	Mass.	do.	Conn.	
	0	9	0	0	0	2	0	0	0	0	b 12	3	4	21 Nov. 78	N. Y.	do.	R. I.	
70	0	8	0	1	0	0	0	2	0	0	b 9	7	8	27 Dec. 87	Me.	do.	Mass.	
	0	10	0	0	0	1	0	0	0	0	b 13	4	20	30 Oct. 83	N. Y.	do.	R. I.	
	0	10	0	0	0	1	0	0	0	0	b 11	9	21	18 Dec. 84	Ohio	do.	D. C.	
	0	11	0	0	0	0	0	0	0	0	b 12	7	14	28 Jan. 80	Fla.	do.	Fla.	
	0	10	0	0	0	1	0	0	0	0	b 11	5	16	9 Oct. 83	N. Y.	do.	N. Y.	
75	0	11	0	0	0	0	0	0	0	0	b 11	10	16	30 Jan. 86	Nebr.	do.	Mo.	
	0	9	0	0	0	2	0	0	0	0	b 11	6	2	10 Oct. 85	Mass.	do.	N. Y.	
	0	11	0	0	0	0	0	0	0	0	b 10	7	7	9 Nov. 85	Pa.	do.	R. I.	
	0	9	0	0	0	2	0	0	0	0	b 10	0	29	30 Jan. 80	Kans.	do.	Kans.	
	0	10	0	0	0	1	0	0	0	0	b 12	1	16	6 Aug. 81	do.	do.	Mo.	
80	0	11	0	0	0	0	0	0	0	0	b 12	10	4	4 Jan. 81	N. Y.	do.	N. Y.	
	0	11	0	0	0	0	0	0	0	0	b 14	11	24	26 Dec. 80	do.	do.	Cal.	
	0	2	0	7	0	0	0	0	1	0	b 11	8	4	18 Feb. 80	Mo.	17 Feb. 13	Mo.	

CHIEF GUNNERS AND GUNNERS.

CHIEF GUNNERS (96).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after Ensign.</i>			
	2971	Thomas Michael Johnston.....	Tennessee.....	6 Nov. 13	Mar. 09
	2972	Frank Cornelius Messenger.....	Colorado.....	30 Sept. 13	Sept. 10
	2973	Joel Clements Evans.....	Naval station, Guam.....	5 Oct. 13	Apr. 13
	2974	Frank Holebrook Whitney.....	Alabama.....	1 July 12	June 10
5	2975	Michael William Gilmartin.....	Kearsarge and Kentucky.....	30 Sept. 12	June 07
	2976	Hugh Sinclair.....	Montgomery.....	12 Nov. 07	Aug. 05
	2977	Frank Lee Hoagland.....	Inspection duty (Bureau of Ordnance).....	9 Mar. 12	Mar. 12
	2978	James Shannon.....	Niter depot, Malden.....	20 Apr. 10	Mar. 10
	2979	William Graves Moore.....	Louisiana.....	6 July 12	May 09
10	2980	William Augustus Cable.....	Navy yard, Washington.....	1 Aug. 10	July 10
	2981	Charles Bradford Babson ²⁰	Commanding Navajo.....	21 Apr. 11	Sept. 09
	2982	Franklin Tyler Applegate.....	Navy yard, Washington.....	1 Dec. 13	Nov. 13
	2983	Allan Scott Mackenzie.....	Maryland.....	13 Jan. 13	Aug. 10
	2984	Herbert Campbell.....	Montana.....	3 June 12	Apr. 10
15	2985	Otto Fries.....	South Carolina.....	28 Dec. 12	Sept. 09
	2986	Clifford Henry Shldon ¹⁻⁷	Montana.....	27 June 13	May 10
	2987	Theodore Burton Watson.....	Naval training station, Newport.....	2 May 11	Apr. 11
	2988	John Henry Lohman.....	Naval station, Guantanamo.....	20 Sept. 12	Jan. 10
	2989	George Charrette.....	Saratoga.....	18 Dec. 11	Apr. 09
20	2990	Simon Jacobs.....	Navy yard, Washington.....	16 Jan. 13	Nov. 12
	2991	Hans Johnsen.....	Naval magazine, Fort Lafayette.....	7 Oct. 13	Sept. 13
	2992	William Zeitler.....	Maine.....	25 Sept. 12	Nov. 08
	2993	Charles Edward Jaffe.....	Intrepid.....	9 Mar. 12	Oct. 11
	2994	Samuel Chiles.....	Naval powder depot, Dover.....	23 July 11	July 11
25	2995	Andrew Olsson.....	Inspection duty (Bureau of Ordnance).....	29 Aug. 13	June 13
	2996	Patrick Hill.....	Navy yard, Norfolk.....	13 June 11	May 11
	2997	James Thomas Roach.....	Delaware.....	4 May 13	May 10
	2998	David Farragut Diggins.....	Charleston.....	22 Apr. 13	do.
	2999	Edwin Newcombe Fisher.....	Utah.....	31 Aug. 11	May 08
30	3000	William James Foley.....	Mississippi.....	30 Apr. 11	Dec. 07
	3001	James Clinton McDermott.....	Michigan.....	30 Sept. 09	May 07
	3002	Charles Hierdahl.....	South Dakota.....	11 Nov. 12	Apr. 09
	3003	Joseph Hill.....	Navy yard, Philadelphia.....	12 Nov. 12	Oct. 12
	3004	James Donald.....	Washington.....	3 Jan. 12	Aug. 08
35	3005	Thomas Stockdale Aveson.....	Wyoming.....	25 Sept. 12	Apr. 10
	3006	Adolph Hasler.....	Torpedo station, Newport.....	3 Sept. 12	Aug. 12
	3007	Stephen Donely.....	Wyoming.....	23 Aug. 13	Feb. 13
	3008	Conrad Wilhelm Ljungquist.....	California.....	2 Oct. 11	July 08
	3009	Otto Emil Reh.....	Naval magazine, Puget Sound.....	30 Oct. 12	July 12
40	3010	Wilhelm Henry Frederick Schluter.....	Florida.....	25 Sept. 11	July 09
	3011	August Charles Steinbrenner.....	New Jersey.....	23 May 13	Nov. 09
	3012	Robert Edward Cox.....	Naval Academy.....	15 Apr. 12	Dec. 11
	3013	Thomas Patrick Clark.....	Navy yard, Boston.....	23 June 11	May 11
	3014	Harry Arthur Davis.....	Naval magazine, Mare Island.....	20 May 12	Apr. 12
45	3015	William George Smith.....	Tallahassee.....	14 Nov. 12	Nov. 09
	3016	John Joseph Murray.....	The receiving ship at Boston.....	20 Apr. 13	Feb. 13
	3017	Bert Elwin Staples.....	North Dakota.....	13 Oct. 13	Oct. 10
	3018	John Thomas Swift.....	Asiatic station.....	5 Sept. 12	Oct. 09
	3019	Herbert Asa Nevins.....	do.....	15 Mar. 13	Nov. 09
50	3020	Benjamin Parker Middleton.....	Naval training station, Newport.....	28 Aug. 13	June 13
	3021	Thomas Smith ²⁰	Torpedo station, Newport.....	26 Oct. 12	Sept. 12
	3022	Oscar Borgeson.....	South Carolina.....	14 Oct. 12	Aug. 09
	3023	Leonard Roll.....	Kansas.....	20 Oct. 12	Oct. 09
	3024	Thomas Joseph Hurl.....	Minnesota.....	14 Apr. 13	July 10
55	3025	David Barclay Vassie.....	Arkansas.....	1 Oct. 13	Dec. 10

CHIEF GUNNERS AND GUNNERS.

CHIEF GUNNERS (96).

Sea service in present grade.	Total sea service.		Shore duty beyond seas (since January 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
4 0	9	8	0	0	16	5	0	6	Ys.	Ms.	Ds.	3 Mar. 99	20 Sept. 61	Ireland.....	25 Jan. 88	N. Y.
5 10	11	1	0	0	13	11	0	6	e	0	13	do.	11 Aug. 61	Pa.	26 June 88	Pa.
4 7	10	0	0	6	12	9	1	7	do.	do.	do.	do.	13 Sept. 60	N. J.	7 Feb. 89	N. Y.
6 4	11	8	0	0	11	6	0	9	b	8	6	14	7 Jan. 00	Mass.	7 Jan. 90	Do.
2 11	6	0	0	0	14	8	2	6	b	7	0	9	28 Oct. 00	N. Y.	28 Oct. 90	Do.
8 7	11	11	0	0	9	4	0	1	b	9	8	15	5 Aug. 02	Scotland...	5 Aug. 92	Mass.
6 4	10	11	0	0	9	6	0	5	b	8	4	2	13 Feb. 03	N. J.	13 Feb. 93	N. Y.
4 0	10	1	0	0	9	4	0	3	b	9	6	15	13 Apr. 04	England...	13 Apr. 94	D. C.
4 1	9	5	0	0	9	10	0	4	b	7	1	19	17 Apr. 04	Va.	17 Apr. 94	Va.
4 2	8	10	0	0	10	2	0	1	do.	do.	do.	do.	27 Apr. 04	N. Y.	7 Dec. 94	Do.
6 10	12	1	0	0	6	9	0	7	b	9	6	13	do.	Conn.	17 July 95	Mass.
6 7	11	6	0	10	5	1	0	3	b	7	8	26	13 July 70	Pa.	27 May 96	Pa.
4 8	8	3	0	0	8	4	0	4	b	11	9	7	do.	England...	5 Jan. 97	N. Y.
4 11	9	4	0	0	7	2	0	3	b	8	0	6	do.	N. J.	25 Mar. 97	Do.
4 1	8	10	0	0	9	3	0	3	b	10	0	11	do.	Germany..	22 Aug. 95	Do.
4 10	8	7	0	0	7	1	0	4	b	8	4	1	do.	Vt.	3 Dec. 97	Mich.
5 5	8	9	0	0	7	0	0	7	b	7	6	19	do.	Md.	30 Aug. 97	Md.
4 10	8	5	1	0	5	5	0	8	b	8	6	6	13 June 04	Ill.	13 June 98	Conn.
5 5	10	7	0	0	4	4	0	7	b	13	7	0	15 June 04	Mass.	15 June 98	Mass.
5 8	8	7	0	0	6	9	0	2	do.	do.	do.	do.	3 Jan. 74	England...	do.	N. Y.
6 0	9	4	0	0	6	0	0	2	b	11	7	4	27 June 04	Norway....	27 June 98	Do.
5 0	8	0	0	0	6	8	0	10	b	9	7	6	1 July 04	Germany...	1 July 98	Md.
5 4	9	3	0	0	5	9	0	5	b	8	8	9	11 July 04	N. Y.	11 July 98	N. Y.
5 5	8	7	0	0	6	7	0	3	b	8	7	1	20 July 04	Tenn.	20 July 98	Do.
5 8	9	3	0	0	5	3	0	9	b	6	3	8	16 Sept. 04	Sweden....	16 Sept. 98	Do.
4 6	8	1	0	0	6	10	0	3	b	11	2	26	29 Oct. 04	Ireland.....	29 Oct. 98	Do.
3 8	7	7	0	0	7	0	0	2	b	8	3	27	6 Mar. 05	Va.	6 Mar. 99	Va.
4 7	8	3	0	0	6	5	0	1	b	6	2	27	do.	D. C.	do.	D. C.
5 7	8	4	0	0	6	4	0	1	b	14	2	25	do.	N. Y.	do.	N. Y.
5 6	8	6	0	0	5	10	0	4	b	8	10	29	10 Apr. 05	do.	10 Apr. 99	Do.
5 11	9	9	0	0	4	1	0	10	b	9	5	2	do.	do.	do.	Do.
4 0	7	0	0	0	7	6	0	2	b	8	11	0	do.	Norway....	do.	Ill.
5 2	8	9	0	0	9	2	0	10	b	6	4	20	27 Apr. 05	Ireland....	23 Mar. 95	N. Y.
5 4	10	2	0	0	6	2	0	3	b	12	11	7	do.	England...	5 May 97	Do.
4 5	7	6	0	0	6	7	0	5	b	10	7	3	29 June 05	do.	29 June 99	R. I.
5 6	9	4	0	0	4	11	0	3	b	9	5	16	19 July 05	N. Y.	19 July 99	N. Y.
6 6	9	8	0	0	3	5	0	9	b	12	9	8	10 Mar. 06	Mass.	10 Mar. 00	Mass.
4 7	8	6	0	0	4	10	0	5	b	14	2	22	do.	Sweden....	do.	Cal.
4 9	9	9	0	0	3	2	0	7	b	14	1	3	1 Aug. 06	Germany...	1 Aug. 00	N. Y.
5 3	8	3	0	0	5	1	0	1	b	8	4	5	do.	do.	do.	R. I.
1 5	5	9	0	0	7	2	0	6	b	8	5	28	do.	do.	do.	Do.
1 10	5	2	0	0	7	2	0	4	b	7	10	22	11 Apr. 07	W. Va.	11 Apr. 01	W. Va.
3 3	6	2	0	0	6	3	0	2	b	8	11	6	do.	N. Y.	do.	N. Y.
4 1	8	5	0	0	4	1	0	2	b	10	0	11	do.	N. H.	do.	N. H.
3 9	7	1	0	0	5	4	0	3	b	8	5	22	do.	Ireland....	do.	N. Y.
3 4	6	6	0	0	5	7	0	7	b	9	0	15	do.	do.	do.	Do.
3 1	7	3	0	0	5	5	0	0	b	12	1	8	13 Apr. 07	Ill.	13 Apr. 01	Do.
2 10	6	8	0	10	5	0	0	1	b	11	11	28	7 May 07	England...	7 May 01	Do.
2 2	6	0	0	9	5	0	0	5	b	10	7	12	15 May 07	Neb.	15 May 01	Do.
4 2	8	11	0	0	4	5	0	5	b	10	2	14	1 Aug. 07	N. Y.	1 Aug. 00	Do.
2 11	6	2	0	0	6	9	0	6	b	8	10	1	do.	do.	do.	R. I.
2 8	6	6	0	0	5	1	0	2	b	9	6	4	11 Mar. 08	Sweden....	11 Mar. 02	N. Y.
2 9	6	8	0	0	5	1	0	0	b	11	4	0	do.	Germany...	do.	Do.
3 0	6	10	0	0	4	7	0	4	b	8	11	3	do.	N. Y.	do.	Do.
3 0	6	7	0	0	4	10	0	4	b	9	3	20	do.	Scotland...	do.	Do.

CHIEF GUNNERS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
60	3026	George Adams Messing.....	Michigan.....	— Oct. 13	Sept. 10
	3027	Joseph Mitchell.....	Mohican.....	17 Dec. 11	May 07
	3028	Bernard Patrick Donnelly.....	Navy yard, Washington.....	9 June 11	Apr. 11
	3029	John George Nicklas.....	Naval magazine, Hingham.....	7 Aug. 12	July 12
	3030	Daniel Duncan.....	Hartford and navy yard, Charleston.....	19 Jan. 13	Dec. 12
65	3031	Arthur Stanley Pearson.....	Navy yard, Philadelphia.....	3 Oct. 11	Jan. 11
	3032	Edward Tailer Austin.....	Georgia.....	2 May 11	Dec. 06
	3033	Harold Vincent Barr.....	Montana.....	12 Nov. 12	Feb. 10
	3034	Henry Ernest.....	Naval training station, Newport.....	9 May 11	Apr. 11
	3035	Anthony McHugh.....	Naval magazine, Fort Mifflin.....	16 Nov. 12	Oct. 12
70	3036	Stanley Danielak.....	Naval magazine, Iona Island.....	10 Oct. 12	Sept. 12
	3037	James Patrick Dempsey.....	Waiting orders.....	23 Nov. 13	Nov. 13
	3038	Goththilf Charles Layer.....	Naval magazine, Fort Mifflin.....	18 July 12	May 12
	3039	William Thomas Baxter.....	Naval torpedo station.....	29 Apr. 12	Apr. 12
	3040	Emil Swanson.....	Navy yard, Boston.....	26 Nov. 13	Oct. 13
75	3041	William Howard Leitch.....	Naval proving ground.....	15 Nov. 12	Oct. 12
	3042	Franklin Heins.....	Naval magazine, Hingham.....	11 Aug. 13	June 13
	3043	Augustus Anderson.....	Raleigh.....	4 June 12	Sept. 09
	3044	Ulysses Grant Chipman.....	Naval magazine, Fort Mifflin.....	26 Dec. 12	Oct. 12
	3045	Charles John Miller.....	Naval training station, Great Lakes.....	15 Dec. 13	Aug. 13
80	3046	Kieran Joseph Egan.....	Naval magazine, St. Julien's Creek.....	— Sept. 13	Sept. 13
	3047	Mons Monssen.....	Navy yard, New York.....	1 May 12	Apr. 12
	3048	William James Creelman.....	Florida.....	15 Sept. 11	Sept. 09
	3049	Richard Holmes Cheney.....	Asiatic station.....	5 Aug. 11	Mar. 08
	3050	James Francis McCarthy.....	do.....	5 Aug. 12	Sept. 09
85	3051	Frederick Thornton Montgomery.....	Navy yard, Mare Island.....	2 Jan. 13	Oct. 12
	3052	Harry Adams.....	Naval proving ground.....	11 Nov. 12	Nov. 12
	3053	Henry Rieck.....	Naval magazine, Iona Island.....	1 Oct. 10	Aug. 10
	3054	John Sperle, jr.....	Navy yard, Washington.....	17 May 13	Apr. 13
	3055	Constantine Clay.....	Naval station, Guantanamo.....	18 Sept. 12	Apr. 09
90	3056	Roderick Michael O'Connor.....	San Francisco.....	5 Dec. 11	June 08
	3057	William Clement Bean.....	Connecticut.....	20 Nov. 12	Nov. 09
	3058	James Albert Martin.....	Dixie.....	7 Oct. 11	Apr. 09
	3059	Edwin Alberts.....	Sick leave.....	14 Oct. 13	June 13
	3060	William Henry Dayton.....	Utah.....	31 Aug. 11	May 10
95	3061	Edward William Furey.....	Kansas.....	7 Oct. 12	Oct. 09
	3062	Glendon Ward Irwin.....	Naval station, Guam.....	5 Apr. 13	May 10
	3063	Daniel William Nelson.....	Nebraska.....	30 Aug. 13	Sept. 10
	3064	Joseph Francis Carmody.....	Iowa and Massachusetts.....	1 Apr. 12	Apr. 10
	3065	Joseph Henry Aigner.....	Arkansas.....	17 Sept. 12	July 10
	3066	Clarence David Holland.....	Washington.....	3 Jan. 12	Dec. 09

GUNNERS (80).

5	3071	Charles Herbert Foster.....	Hancock.....	4 Aug. 13	Jan. 11
	3072	James Henry Bell.....	South Dakota.....	10 Oct. 13	Apr. 11
	3073	John Joseph Clausey.....	Albany.....	22 Dec. 13	Aug. 11
	3074	Torger Nylund.....	Inspection duty (Bureau of Ordnance).....	28 Apr. 11	Jan. 11
	3075	Charles Hodge Anderson.....	Duty connection, Texas.....	11 Aug. 13	June 13
10	3076	Edward Stuart Tucker.....	Navy yard, New York.....	19 Sept. 11	Aug. 11
	3077	Theodore Cramp Wester.....	Waiting orders.....	15 Dec. 13	Aug. 13
	3078	George David Stillson.....	Navy yard, New York.....	2 Nov. 13	Oct. 13
	3079	Richard Owen Williams.....	Naval Academy.....	31 Jan. 13	Jan. 13
	3080	Michael Macdonald.....	Naval torpedo station.....	1 Apr. 12	Mar. 12
15	3081	Charles Stephen Schepke.....	Inspection duty (Bureau of Ordnance).....	27 Mar. 12	Feb. 12
	3082	George Demond Samonski.....	Navy yard, Boston.....	3 Aug. 12	June 12
	3083	William Oscar King.....	The receiving ship at Puget Sound.....	9 Sept. 12	Aug. 12
	3084	James Edward Orton.....	West Virginia.....	29 Mar. 13	Apr. 11
	3085	William Cronan.....	Naval Academy.....	22 July 12	May 12

CHIEF GUNNERS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since January 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
60	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	11 Mar. 08	7 Mar. 72	N. Y.	11 Mar. 02	N. J.
	2	8	6	4	0	0	5	2	0	3	b 11	9	23	..do.	27 Nov. 76	Pa.	..do.	Pa.
	2	0	5	9	0	0	5	10	0	2	b 8	3	23	..do.	11 Mar. 78	D. C.	30 July 03	D. C.
	1	9	6	3	0	0	4	0	0	2	b 10	8	14	30 July 09	4 Nov. 76	N. Y.	..do.	R. I.
	2	11	6	8	0	0	3	7	0	2	b 12	1	16	..do.	21 Dec. 75	Pa.	..do.	N. Y.
65	2	10	6	8	0	0	3	8	0	1	b 12	9	1	..do.	15 Jan. 76	Mich.	..do.	Pa.
	1	6	6	4	0	0	3	8	0	5	b 11	11	13	..do.	3 Nov. 68	Tex.	..do.	Tex.
	2	8	5	8	0	0	3	11	0	10	b 10	6	26	..do.	19 Nov. 76	Pa.	..do.	Ohio.
	1	8	5	5	0	0	4	10	0	2	b 10	6	19	..do.	31 Jan. 78	Md.	..do.	Md.
	2	11	6	0	0	0	4	0	0	1	b 8	11	9	..do.	31 Oct. 73	Ohio.	..do.	Ohio.
70	3	0	6	5	0	0	3	10	0	2	b 11	3	11	..do.	3 Nov. 73	Mich.	..do.	Mich.
	3	7	9	5	0	0	0	11	0	1	b 11	7	6	..do.	25 Apr. 75	Ireland.	..do.	N. Y.
	2	10	6	10	0	0	3	4	0	3	b 11	1	6	..do.	16 Apr. 75	Germany.	..do.	N. J.
	1	11	5	1	0	0	4	3	0	2	b 11	10	20	25 May 10	1 June 77	N. Y.	25 May 04	R. I.
	3	0	7	7	0	0	1	10	0	2	b 9	1	22	..do.	12 Oct. 78	Sweden.	..do.	Do.
75	2	5	6	2	0	0	3	4	0	1	b 9	2	20	..do.	1 July 78	Md.	..do.	Md.
	3	0	6	0	0	0	3	5	0	2	b 8	7	27	..do.	7 Aug. 78	Pa.	..do.	Pa.
	1	7	5	7	0	0	3	10	0	2	b 11	8	5	..do.	19 May 76	Sweden.	..do.	Mont.
	2	5	5	10	0	0	3	5	0	4	b 8	5	0	..do.	23 Jan. 69	D. C.	..do.	D. C.
	2	0	6	0	0	0	3	2	0	5	b 11	7	23	..do.	4 July 76	Wis.	..do.	R. I.
80	2	9	5	10	0	0	3	7	0	2	b 12	4	14	..do.	6 June 74	N. Y.	..do.	N. Y.
	1	11	6	0	0	0	3	6	0	1	b 14	3	18	27 May 10	20 Jan. 67	Norway.	27 May 04	Do.
	2	3	5	8	0	0	3	5	0	6	b 8	8	5	30 May 10	3 Aug. 74	N. Y.	30 May 04	Do.
	1	5	4	6	1	0	3	3	0	1	b 19	9	7	4 Feb. 11	21 Jan. 69	R. I.	4 Feb. 05	Pa.
	0	5	4	7	1	0	3	2	0	1	b 9	2	12	..do.	5 Apr. 78	N. Y.	..do.	N. Y.
85	1	8	6	1	0	0	2	5	0	4	b 7	9	15	..do.	8 May 80	Oreg.	..do.	Oreg.
	0	9	6	1	0	0	2	8	0	1	b 11	5	24	..do.	16 June 77	N. Y.	..do.	N. Y.
	1	0	4	9	0	0	3	5	0	8	b 10	3	10	..do.	14 Apr. 73	Tenn.	..do.	Do.
	2	2	5	11	0	0	2	6	0	5	b 10	1	0	..do.	3 Feb. 79	N. J.	..do.	N. J.
	0	3	3	11	1	0	3	10	0	1	b 8	11	2	..do.	7 Nov. 78	Greece.	..do.	Do.
90	2	1	4	2	0	0	4	5	0	4	b 13	3	4	13 Feb. 11	25 Oct. 75	Mo.	13 Feb. 05	R. I.
	1	1	4	7	0	0	3	2	0	0	b 12	11	29	22 Mar. 12	10 Nov. 71	Me.	22 Mar. 06	N. Y.
	1	9	5	3	0	0	2	5	0	1	b 10	4	1	..do.	28 Mar. 79	Md.	..do.	D. C.
	0	9	3	10	0	0	3	5	0	6	b 13	2	0	..do.	3 Mar. 71	Conn.	..do.	Conn.
	1	9	5	6	0	0	2	3	0	0	b 8	6	9	..do.	10 Apr. 78	Minn.	..do.	Minn.
95	1	3	4	9	0	0	2	11	0	1	b 9	7	6	..do.	15 Jan. 80	N. J.	..do.	R. I.
	0	0	3	1	0	9	3	2	0	0	b 10	1	8	31 Jan. 13	14 Nov. 79	Ohio.	31 Jan. 07	Ohio.
	0	4	3	0	0	0	3	8	0	3	b 10	3	25	..do.	25 Mar. 75	..do.	..do.	Cal.
	0	11	4	9	0	0	2	0	0	2	b 13	1	12	..do.	18 Mar. 76	Ireland.	..do.	N. Y.
	0	11	4	3	0	0	2	6	0	2	b 16	6	13	..do.	3 Mar. 72	N. J.	..do.	Do.
	0	11	4	9	0	0	1	11	0	3	b 10	5	28	..do.	27 Mar. 82	Pa.	..do.	Pa.

GUNNERS (80).

5	3	4	0	0	2	6	0	0	b 9	9	19	..do.	22 June 81	Ill.	3 Feb. 08	D. C.
	3	3	0	0	2	6	0	1	b 12	8	10	..do.	11 Jan. 79	..do.	..do.	Ill.
	3	5	0	0	2	4	0	1	b 10	0	11	..do.	16 May 75	England.	..do.	Cal.
	2	11	0	0	2	9	0	2	b 9	9	22	..do.	6 Apr. 73	Norway.	..do.	Do.
	5	2	0	0	0	7	0	1	b 9	8	4	..do.	27 Apr. 82	Tex.	..do.	Tex.
10	3	3	0	0	2	6	0	1	b 11	1	0	..do.	16 Jan. 80	Bermuda.	..do.	R. I.
	4	6	0	0	1	0	0	4	b 10	5	2	..do.	8 Feb. 81	Pa.	..do.	Pa.
	4	0	0	0	0	11	0	0	b 9	2	17	..do.	9 Sept. 82	Cal.	16 Jan. 09	Cal.
	2	7	0	0	2	1	0	3	b 13	5	27	..do.	18 Mar. 79	Wales.	..do.	Md.
	3	0	0	0	1	11	0	0	b 10	9	1	..do.	22 Apr. 81	Nova Scotia	..do.	N. Y.
15	3	1	0	0	1	9	0	1	b 13	8	2	..do.	26 Dec. 78	N. Y.	..do.	Do.
	3	2	0	0	1	8	0	1	b 9	10	29	..do.	14 Oct. 82	Ill.	..do.	Mass.
	3	3	0	0	1	7	0	1	b 9	11	6	..do.	10 Nov. 77	Mo.	..do.	Wash.
	3	0	0	0	1	7	0	4	b 11	11	11	..do.	31 July 79	Nebr.	..do.	Oreg.
	3	4	0	0	1	5	0	2	b 6	11	6	..do.	23 Oct. 83	Ill.	..do.	Ill.

GUNNERS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
20	3086	Maxwell Case.....	Navy yard, Washington.....	18 Oct. 12	Oct. 12
	3087	Charles Lawrence Bridges.....	Navy yard, Mare Island.....	23 Dec. 12	Nov. 12
	3088	Arthur Langfield.....	Naval torpedo station.....	22 Jan. 12	Jan. 12
	3089	Albert Klingler.....	New Hampshire.....	21 Apr. 11	Apr. 10
	3090	John Ronan.....	Navy yard, Mare Island.....	14 May 12	Apr. 12
25	3091	William Seach.....	Naval magazine, Iona Island.....	6 Sept. 12	Sept. 12
	3092	William Thomas McNiff.....	Galveston.....	25 Aug. 13	Apr. 12
	3093	Edward Clifton Wurster.....	Navy yard, Charleston.....	20 Aug. 13	July 13
	3094	Arthur Bales Dorsey.....	Reserve torpedo division, Charleston.....	2 May 10	1st cruise
	3095	Arthur Dee Freshman.....	Navy yard, Boston.....	23 June 13	May 13
30	3096	Gustav Carl Tanske.....	Navy yard, Puget Sound.....	4 June 13	Apr. 13
	3097	Leroy Rodd.....	Naval proving ground.....	19 Apr. 13	do.....
	3098	Charles Wm. Anthony Campbell.....	Duty connection New York.....	3 July 13	May 13
	3099	Edward Wenk.....	Missouri.....	29 Dec. 09	1st cruise
	3100	Frank Colter Wisker.....	Wisconsin and Indiana.....	1 June 11	May 10
35	3101	Louis Maxwell Wegat.....	Maine.....	11 Oct. 10	1st cruise
	3102	Harry Elmer Stevens.....	Navy yard, New York.....	22 Apr. 13	Apr. 13
	3103	David Patton Henderson.....	Naval training station, San Francisco.....	5 Apr. 13	do.....
	3104	Albert Osenger.....	Navy yard, Puget Sound.....	28 Apr. 13	Mar. 13
	3105	Harry Allen Pinkerton.....	Naval magazine, St. Juliens Creek.....	2 June 13	Apr. 13
40	3106	Herman Kossler.....	Navy yard, Norfolk.....	24 May 13	May 13
	3107	Oscar Emmons Anderson.....	Vermont.....	20 Sept. 12	Feb. 11
	3108	Henry McEvoy.....	Navy yard, Mare Island.....	13 Aug. 13	Mar. 13
	3109	John Krone Thompson.....	Navy yard, Philadelphia.....	24 Feb. 13	Jan. 13
	3110	Lawrence Wittmann.....	Inspection duty (Bureau of Ordnance).....	19 Apr. 13	Feb. 13
45	3111	Alvin Elmer Skinner.....	Navy yard, Philadelphia.....	23 Dec. 12	Oct. 12
	3112	Joseph Chamberlin.....	Navy yard, Portsmouth.....	10 Oct. 13	Oct. 13
	3113	Henry Walter Stratton.....	Lebanon.....	16 July 11	1st cruise
	3114	Clyde Keene.....	Ohio.....	18 Feb. 11	do.....
	3115	George Chester Smith.....	Pittsburgh.....	5 Apr. 11	do.....
50	3116	William Seyford.....	Georgia.....	15 June 11	do.....
	3117	Gottlieb Sherer.....	Missouri.....	18 Feb. 11	do.....
	3118	Richard Spero Bulger.....	New Hampshire.....	do.....	do.....
	3119	Frederick George Keyes ²⁰	Milwaukee.....	15 Feb. 12	do.....
	3120	William Eberlin.....	Louisiana.....	23 Mar. 12	do.....
55	3121	Frederick Petry.....	Vermont.....	14 Mar. 12	do.....
	3122	Fred Wallace Connor.....	Rhode Island.....	1 July 12	do.....
	3123	John Meyer.....	do.....	28 Feb. 12	do.....
	3124	Frederick Evans.....	Minnesota.....	15 Feb. 12	do.....
	3125	Godfrey Patrick Schurz.....	California.....	2 Apr. 12	do.....
60	3126	Roman John Miller.....	Ohio.....	15 Feb. 12	do.....
	3127	Clarence Louis Tibbals.....	Connecticut.....	do.....	do.....
	3128	Thomas Joy Bristol.....	Illinois and Alabama.....	do.....	do.....
	3129	William Taylor.....	Idaho.....	13 Apr. 12	do.....
	3130	Daniel Francis Mulvihill.....	North Dakota.....	15 Feb. 12	do.....
65	3131	Arthur Thaddeus Brill ²¹⁻²³	Delaware.....	24 Jan. 13	do.....
	3132	Ward Thomas Hall ²¹	Montana.....	10 Apr. 13	do.....
	3133	Michael Garland ²¹⁻²³	Virginia.....	13 Jan. 13	do.....
	3134	Erich Richter ²¹	New Orleans.....	do.....	do.....
	3155	John Carl Heck ²¹	Virginia.....	30 Apr. 13	do.....
70	3136	James Leo McKenna ²¹	Maryland.....	10 Mar. 13	do.....
	3137	George Washington Waldo ²¹⁻²³	Mississippi.....	20 Jan. 13	do.....
	3138	Anthony Edwin Bentfeld ²¹⁻²³	Wisconsin.....	12 Apr. 13	do.....
	3139	Victor Archie Jacob ²¹⁻²³	Duty connection, Texas.....	18 July 13	do.....
	3140	Axel Lindblad ²¹	North Carolina.....	13 Jan. 13	1st cruise
75	3141	John Harder ²¹	Pittsburgh.....	do.....	do.....
	3142	Arthur Blaine McCrary ²¹	San Francisco.....	do.....	do.....
	3143	Sigvart Thompson ²¹⁻²³	Alabama.....	23 Apr. 13	do.....
	3144	Stephen Andrew Farrell ²¹⁻²³	Galveston.....	21 Aug. 13	do.....
	3145	William Alexander Vick ²¹⁻²³	Kearsarge.....	13 Jan. 13	do.....
80	3146	John Joseph Welch ²¹⁻²³	Kentucky.....	do.....	do.....
	3147	Arthur Sterling Rollins ²¹⁻²³	New Jersey.....	do.....	do.....
	3148	Charles Carl Stotz ²¹⁻²³	Maine.....	do.....	do.....
	3149	John Cushing Maxon ²¹⁻²³	Nebraska.....	9 June 13	do.....
	3150	Arthur Boquett ²¹⁻²³	Asiatic Station.....	13 Jan. 13	do.....

GUNNERS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since January 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.		Date of present rank.	Born.		Appointed.	
														Date.	State.	Date.	State.
Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
20	3	0	0	0	1	11	0	0	b11	4	9		21 Jan. 80	Va.	16 Jan. 09	Del.	
	3	3	0	0	1	7	0	1	b11	11	5		11 Oct. 80	N. Y.	do.	N. Y.	
	2	5	0	0	2	4	0	2	b9	6	15		14 Oct. 84	Mich.	do.	Mich.	
	3	11	0	0	1	0	0	0	b9	0	19		19 June 79	Pa.	do.	Pa.	
	3	0	0	0	1	10	0	1	b9	0	10		1 Aug. 78	Ill.	do.	Ill.	
25	3	5	0	0	1	6	0	0	b9	0	25		23 May 77	England	do.	Mass.	
	3	5	0	0	1	5	0	1	b14	4	18		4 Jan. 78	Mass.	do.	Do.	
	3	3	0	0	0	8	0	1	b10	7	29		23 Dec. 81	Ky.	21 Dec. 09	Ind.	
	3	7	0	0	0	4	0	1	b10	5	4		20 July 79	Ohio.	do.	D. C.	
	3	0	0	0	0	11	0	1	b13	3	29		1 May 81	Ill.	do.	R. I.	
30	3	4	0	0	0	7	0	1	b10	5	1		24 Dec. 83	Mich.	do.	Mich.	
	3	2	0	0	0	10	0	0	b14	5	7		5 Sept. 78	Ohio.	do.	R. I.	
	3	3	0	0	0	8	0	1	b9	10	27		16 July 83	N. Dak.	do.	Ill.	
	3	10	0	0	0	0	0	2	b13	10	8		20 Feb. 79	N. J.	do.	N. J.	
	3	0	0	0	1	0	0	0	b11	6	12		16 May 80	Cal.	do.	Cal.	
35	3	3	0	0	0	9	0	0	b9	2	26		24 Jan. 80	Ohio.	do.	R. I.	
	2	11	0	0	1	1	0	0	b10	6	29		9 June 84	R. I.	do.	N. J.	
	3	0	0	0	1	0	0	0	b14	8	1		18 Oct. 80	Canada	do.	Mich.	
	3	1	0	0	0	9	0	2	b12	0	6		15 Sept. 81	Holland	do.	Ill.	
	3	1	0	0	0	10	0	1	b9	2	6		15 July 82	N. J.	do.	Va.	
40	3	0	0	0	0	11	0	1	b9	4	22		14 Nov. 82	Mo.	do.	Mo.	
	1	3	0	0	2	9	0	0	b10	11	26		4 Apr. 84	N. Y.	do.	N. Y.	
	1	7	0	0	2	0	0	5	b11	11	22		13 Nov. 80	England	do.	Do.	
	3	0	0	0	0	11	0	1	b14	4	2		20 Nov. 79	R. I.	do.	Do.	
	3	2	0	0	0	8	0	2	b10	4	25		6 Nov. 82	Ohio	do.	Ohio.	
45	2	9	0	0	1	1	0	2	b10	4	3		11 Sept. 83	Pa.	do.	Pa.	
	3	4	0	0	0	7	0	1	b14	3	23		12 Jan. 81	England	do.	Mass.	
	2	6	0	0	0	4	0	0	b11	6	25		20 Feb. 84	Ill.	18 Feb. 11	Ill.	
	2	10	0	0	0	0	0	0	b9	9	21		7 July 81	Mich.	do.	Mich.	
	2	9	0	0	0	1	0	0	b12	4	6		19 Dec. 81	Cal.	do.	Cal.	
50	2	6	0	0	0	4	0	0	b12	7	1		28 Oct. 76	Germany	do.	N. Y.	
	2	10	0	0	0	0	0	0	b10	5	5		23 Apr. 82	Switzerland	do.	N. J.	
	2	10	0	0	0	0	0	0	b9	10	9		11 Oct. 81	Ill.	do.	Ill.	
	1	10	0	0	0	0	0	0	b10	11	3		11 July 81	Mass.	15 Feb. 12	Mass.	
	1	9	0	0	0	1	0	0	b11	3	15		20 Oct. 83	N. Y.	do.	Pa.	
55	1	9	0	0	0	1	0	0	b12	0	19		10 June 84	N. J.	do.	N. J.	
	1	7	0	0	0	3	0	0	b9	11	21		25 Feb. 85	Me.	do.	Me.	
	1	10	0	0	0	0	0	0	b10	8	4		16 June 84	Ill.	do.	Ill.	
	1	9	0	0	0	1	0	0	b13	11	16		31 Dec. 80	R. I.	do.	R. I.	
	1	9	0	0	0	1	0	0	b12	9	28		3 July 82	Ill.	do.	Oreg.	
60	1	10	0	0	0	0	0	0	b9	11	15		17 June 83	Iowa	do.	Iowa	
	1	10	0	0	0	0	0	0	b10	0	27		20 July 84	Ind.	do.	Ind.	
	1	7	0	0	0	0	0	3	b14	7	5		22 Sept. 76	Ill.	do.	N. J.	
	1	8	0	0	0	2	0	0	b16	8	5		15 Sept. 79	Ky.	do.	Ala.	
	1	10	0	0	0	0	0	0	b9	8	28		28 June 83	Conn.	do.	Conn.	
65	0	11	0	0	0	0	0	0	b13	5	10		15 Aug. 77	Pa.	13 Jan. 13	Pa.	
	0	8	0	0	0	3	0	0	b11	2	17		26 Sept. 80	do.	do.	Do.	
	0	9	0	0	0	2	0	0	b10	1	11		29 June 82	Mass.	do.	Mass.	
	0	10	0	0	0	1	0	0	b18	1	29		13 Feb. 78	Germany	do.	Wash.	
	0	8	0	0	0	3	0	0	b10	4	15		7 Mar. 86	Mo.	do.	Va.	
70	0	9	0	0	0	2	0	0	b12	0	15		9 Feb. 84	S. Dak.	do.	Ill.	
	0	11	0	0	0	0	0	0	b13	5	22		22 Feb. 82	Cal.	do.	Cal.	
	0	8	0	0	0	3	0	0	b11	0	10		22 Feb. 80	Pa.	do.	N. Y.	
	0	0	0	0	0	11	0	0	b12	10	26		25 Jan. 82	La.	do.	La.	
	0	10	0	0	0	1	0	0	b10	6	28		20 Mar. 84	Sweden	do.	Mass.	
75	0	10	0	0	0	1	0	0	b14	3	8		18 Sept. 79	Samoa	do.	Cal.	
	0	10	0	0	0	1	0	0	b9	8	19		15 Nov. 81	Tenn.	do.	R. I.	
	0	8	0	0	0	3	0	0	b10	11	14		14 May 79	Norway	do.	N. J.	
	0	4	0	0	0	7	0	0	b16	4	23		6 Apr. 80	N. Y.	do.	N. Y.	
	0	11	0	0	0	0	0	0	b10	7	23		7 Dec. 83	N. C.	do.	N. C.	
80	0	11	0	0	0	6	0	0	b14	0	24		7 May 81	N. Y.	do.	R. I.	
	0	11	0	0	0	0	0	0	b12	4	26		28 Mar. 79	do.	do.	N. Y.	
	0	11	0	0	0	0	0	0	b13	2	17		25 Mar. 79	Iowa	do.	Iowa	
	0	7	0	0	0	4	0	0	b13	9	16		25 Apr. 78	Ky.	do.	Cal.	
	0	7	0	4	0	0	0	0	b10	9	12		22 June 85	Mo.	do.	Mo.	

CHIEF MACHINISTS AND MACHINISTS.

CHIEF MACHINISTS (126).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
5	3181	Gustav Auberlin.....	Navy yard, Mare Island.....	28 Jan. 11	Jan. 11
	3182	John Frederick Green.....	Iris.....	21 Nov. 11	June 10
	3183	James Harry Morrison.....	Connecticut.....	15 Apr. 13	Apr. 11
	3184	Edward Adams Manck.....	Inspection duty (Bureau of Steam Engineering).	27 Nov. 12	Oct. 12
	3185	Thomas O'Donnell.....	California.....	29 Apr. 13	Apr. 11
10	3186	William Rufus Scofield.....	.....do.....	15 May 11	July 09
	3187	George Otis Littlefield.....	Virginia.....	16 July 12	Mar. 11
	3188	Arthur Cottrell.....	Treatment, Mendocino State Hospital, Cal.	26 Nov. 13	Nov. 13
	3189	John Edward Cleary.....	Illinois.....	1 July 12	Mar. 12
	3190	Otto Johnson.....	Wisconsin.....	24 May 13	July 11
15	3191	Richard Jeffares.....	North Carolina.....	15 Aug. 11	Jan. 10
	3192	Charles Hammond.....	Intrepid.....	14 Nov. 13	July 13
	3193	Harold Ivan Lutken.....	Saratoga.....	26 Sept. 11	Mar. 10
	3194	Daniel Mullan.....	New Orleans.....	16 Aug. 13	Aug. 11
	3195	James Watt Murray.....	Ohio.....	1 June 11	Oct. 10
20	3196	Henry Smith.....	Navy yard, Washington.....	9 May 12	Apr. 11
	3197	Robert Thomas Scott.....	Jupiter.....	7 Apr. 13	May 11
	3198	Charles Herman Hosung.....	Navy yard, Portsmouth.....	7 June 13	Apr. 13
	3199	Martin Joseph Clancy.....	Navy yard, Norfolk.....	28 July 13	July 13
	3200	John Joseph Fuller.....	Charleston.....	26 May 13	Apr. 11
25	3201	John Thomas Pennycook.....	Navy yard, Philadelphia.....	2 Dec. 12	Nov. 12
	3202	Samuel Leader Wartman.....	Georgia.....	15 June 11	Sept. 09
	3203	James Andrew Hickey.....	Navy yard, Mare Island.....	— Oct. 13	Aug. 13
	3204	John Thomas Riley.....	Navy yard, Norfolk.....	31 Aug. 08	Jan. 08
	3205	Robert John Vickery.....	Chester.....	29 Jan. 12	July 11
30	3206	Lemuel Theophilus Cooper.....	Massachusetts.....	7 May 13	.....do.....
	3207	William Washington Booth.....	Reina Mercedes.....	29 Sept. 13	Mar. 13
	3208	Charles Gudmund Nelson.....	Rhode Island.....	11 Oct. 12	May 11
	3209	Kellum Duane Grant.....	Alabama.....	15 June 11	Nov. 09
	3210	Ralph Farrington Nourse.....	Arkansas.....	17 Sept. 12	Apr. 12
35	3211	Francis Patrick Mugar.....	Montana.....	1 Nov. 11	Sept. 10
	3212	David Purdon.....	Utah.....	31 Aug. 11	May 10
	3213	George Clifton Ellerton.....	Navy yard, Norfolk.....	5 Aug. 12	July 12
	3214	Fred John Korte.....	Michigan.....	30 Dec. 12	Apr. 11
	3215	Charles Henry Gilhuley.....	Celtic.....	20 Aug. 11	Apr. 10
40	3216	Clarence Miller Wingate.....	Michigan.....	4 Aug. 13	Sept. 11
	3217	Murray Samuel Holloway.....	Florida.....	15 Sept. 11	Apr. 10
	3218	Charles Arthur Rowe.....	Ontario.....	15 Mar. 12	Aug. 10
	3219	John Henry Busch.....	Inspection duty (Bureau of Steam Engineering).	19 July 13	Apr. 13
	3220	Ernest Evans.....	Milwaukee.....	24 June 13	July 11
45	3221	William Boteler Stork.....	Ohio.....	29 Apr. 11	July 09
	3222	Clarence Russell Johnson.....	Washington.....	6 Feb. 11	.....do.....
	3223	William James.....	Wyoming.....	25 Sept. 12	July 10
	3224	Jannis Vinke Jacobsen.....	Ohio.....	1 June 11	Oct. 09
	3225	Patrick Fernan.....	Utah.....	31 Aug. 11	May 09
50	3226	George Washington Johnson.....	Delaware.....	8 June 12	Jan. 11
	3227	Frank Risser.....	Navy yard, Puget Sound.....	16 Oct. 12	Oct. 12
	3228	John Bryce.....	Pittsburgh.....	15 May 11	Apr. 10
	3229	Llewellyn Haynes Wentworth.....	Birmingham.....	15 June 11	.....do.....
	3230	Rasmus Iversen.....	Florida.....	15 Sept. 11	Sept. 09
55	3231	Henry Edward White.....	Arkansas.....	17 Sept. 12	Apr. 12
	3232	Charles Cornelius Holland.....	New Hampshire.....	29 Apr. 11	July 09
	3233	Ellwood Wilson Andrews.....	Naval Proving Ground.....	24 May 13	Apr. 13
	3234	Lee Grossenbaker.....	Olympia.....	27 Oct. 13	Mar. 13
	3235	Francis Joseph McAllister.....	Oregon and Pacific Reserve Fleet.....	25 Sept. 11	Apr. 11
60	3236	Cornelius John Collins.....	Alert.....	4 May 11	Aug. 09
	3237	Adolph Amalie Gathemann.....	Connecticut.....	27 Nov. 11	July 11
	3238	Daniel Clinton Beach.....	Mississippi.....	29 Apr. 11	Sept. 09
	3239	James Madison Ober.....	Navy yard, Boston.....	22 Dec. 13	Nov. 13
	3240	William Chesley Gray.....	Iowa.....	29 Apr. 11	Aug. 09

CHIEF MACHINISTS AND MACHINISTS.

CHIEF MACHINISTS (126).

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
5	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	3 Mar. 09	25 Mar. 69	Mich.	6 July 99	Mich.
	1	10	7	10	0	0	6	4	0	3	b 4	1	27	...	21 Feb. 63	Holland.	...	Ill.
	3	5	11	7	0	0	2	5	0	5	b 1	0	5	...	19 May 70	Pa.	...	Pa.
	2	10	10	11	0	0	3	3	0	3	b 5	9	25	...	22 Sept. 65	N. Y.	...	N. Y.
	2	9	10	9	0	0	2	10	0	11	b 5	1	12	...	15 Feb. 68	England.	...	Do.
10	3	0	11	6	0	0	2	10	0	1	b 4	5	29	...	16 June 66	N. Y.	...	Do.
	3	6	11	10	0	0	2	3	0	4	b 5	10	25	...	29 June 67	Me.	...	Me.
	2	11	10	7	0	0	3	5	0	5	b 4	9	7	...	27 Apr. 69	Kans.	...	N. Y.
	4	7	11	8	0	0	2	3	0	4	b 4	6	8	...	11 Jan. 70	N. Y.	23 Aug. 99	Do.
	3	0	9	2	0	0	4	6	0	8	b 12	3	1	...	9 Apr. 65	Sweden.	...	Cal.
15	3	3	11	6	0	0	1	8	1	2	b 1	4	11	...	27 Mar. 65	Ireland.	...	N. Y.
	3	1	10	11	0	6	2	3	0	8	b 6	9	0	...	12 Feb. 68	Pa.	...	Pa.
	3	1	10	9	0	3	2	11	0	5	b 6	3	21	...	17 Jan. 68	Wales.	...	Ill.
	2	10	10	4	0	0	3	5	0	9	b 1	1	9	...	24 Nov. 75	Ireland.	...	Cal.
	4	2	13	1	0	0	1	0	0	3	b 5	10	15	...	24 Oct. 66	Scotland.	...	Pa.
20	2	2	10	4	0	0	3	5	0	7	b 13	2	16	...	4 Apr. 61	Denmark.	...	N. Y.
	2	8	10	7	0	0	3	5	0	4	b 8	5	15	...	27 Sept. 63	Scotland.	...	Pa.
	2	11	11	0	0	0	2	10	0	6	b 1	3	24	...	7 Jan. 73	N. J.	...	Cal.
	2	2	11	6	0	0	2	3	0	7	b 11	9	25	...	13 Feb. 66	Va.	...	Va.
	2	9	11	2	0	0	2	8	0	6	b 12	4	17	...	14 July 70	Mo.	...	Mo.
25	3	1	9	8	0	0	4	5	0	3	b 1	4	16	...	3 Aug. 64	Scotland.	...	D. C.
	3	1	10	9	0	0	3	3	0	4	b 3	1	12	...	28 Jan. 73	Pa.	...	Pa.
	4	2	12	3	0	0	1	5	0	8	b 6	4	12	...	12 Dec. 65	Mass.	...	Mass.
	0	0	8	3	0	0	6	0	0	1	b 21	1	15	...	25 Nov. 54	England.	...	Va.
	4	4	12	0	0	0	2	1	0	3	b 3	0	0	...	23 Aug. 67	...	...	Mass.
30	3	1	11	0	0	0	3	0	0	4	b 1	4	25	...	27 Dec. 71	Kans.	...	Nebr.
	2	4	9	11	0	0	3	7	0	10	b 5	3	12	...	17 May 65	Md.	...	N. Y.
	3	5	11	4	0	0	2	6	0	6	b 5	11	9	...	21 Jan. 62	Sweden.	...	Do.
	3	4	11	8	0	0	2	6	0	2	b 6	2	3	...	1 Jan. 64	N. Y.	...	Do.
	3	2	11	10	0	0	1	9	0	9	b 1	5	0	...	2 Mar. 74	...	...	Do.
35	3	9	11	11	0	0	2	2	0	3	b 4	7	24	...	1 Aug. 70	R. I.	...	R. I.
	3	6	11	9	0	0	2	1	0	6	b 4	10	5	...	12 Feb. 71	Ireland.	...	Conn.
	3	1	11	7	0	0	2	5	0	4	b 1	3	24	...	15 Feb. 73	Ill.	...	Tex.
	3	1	11	2	0	0	2	7	0	7	b 2	7	5	...	19 Apr. 70	Germany.	...	N. Y.
	3	6	9	1	0	0	2	11	0	2	b 7	8	28	...	19 Nov. 63	Conn.	1 Nov. 01	Pa.
40	2	11	9	0	0	0	2	11	0	3	b 7	11	8	...	1 Sept. 72	D. C.	...	Md.
	3	5	9	5	0	0	2	7	0	2	b 6	2	1	...	11 May 68	Ohio.	...	Ohio.
	3	3	8	10	0	0	3	1	0	3	b 3	7	3	...	5 May 70	Mass.	...	Mass.
	3	7	9	10	0	0	1	9	0	7	b 12	10	19	...	25 Mar. 63	Md.	...	Md.
	2	11	9	5	0	0	2	6	0	3	b 7	8	8	...	11 Oct. 67	Mo.	...	Cal.
45	2	11	8	7	0	0	3	3	0	4	b 4	2	11	...	8 Apr. 71	Md.	...	Mass.
	3	3	9	11	0	0	2	0	0	3	b 2	2	1	...	10 Dec. 76	N. H.	...	Do.
	2	7	7	7	0	0	4	4	0	3	b 3	4	15	...	21 Dec. 76	Tex.	...	Tex.
	3	3	9	0	0	0	2	10	0	4	b 9	4	19	...	6 Oct. 68	Norway.	...	Fla.
	2	9	8	9	0	0	3	4	0	1	b 6	7	29	...	26 Feb. 69	N. J.	...	N. J.
50	3	5	9	5	0	0	2	6	0	3	b 7	6	1	...	5 Sept. 68	D. C.	...	D. C.
	3	2	9	2	0	0	2	8	0	4	b 3	0	0	...	29 Apr. 74	Tex.	...	Wash.
	3	9	9	5	0	0	2	6	3	3	b 6	1	19	...	23 Feb. 70	Scotland.	...	N. Y.
	3	7	9	6	0	0	2	2	0	6	b 3	4	2	...	13 Feb. 76	Mass.	...	Mass.
	2	10	9	1	0	0	2	11	0	2	b 3	6	6	...	19 May 69	Denmark.	...	N. Y.
55	2	6	8	4	0	0	3	8	0	2	b 5	7	2	...	31 July 69	England.	...	Cal.
	3	0	9	2	0	0	2	8	0	3	b 3	6	4	...	9 Nov. 76	Va.	...	Va.
	3	4	9	10	0	0	1	11	0	5	b 2	11	5	...	25 July 72	D. C.	...	D. C.
	1	8	7	3	0	0	2	11	2	0	b 7	2	6	...	29 Sept. 64	S. C.	...	Ill.
	4	5	10	8	0	0	0	9	0	9	b 3	1	13	...	5 Aug. 68	N. Y.	...	N. Y.
60	3	0	10	1	0	0	2	0	0	1	b 4	3	8	...	1 Apr. 73	...	...	Cal.
	4	1	8	6	0	0	2	9	0	11	b 3	5	12	...	4 May 75	Germany.	...	Ill.
	3	0	8	11	0	0	2	10	0	5	b 1	3	23	...	3 Sept. 60	Ill.	...	Do.
	3	6	8	6	0	0	2	11	0	5	b 1	11	25	...	26 Aug. 64	D. C.	...	D. C.
	3	1	10	0	0	0	1	11	0	3	b 5	0	23	...	27 Feb. 74	Md.	...	Md.

CHIEF MACHINISTS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
65	3241	Edward Gillespie Affleck.....	Wyoming.....	25 Sept. 12	May 10
	3242	John Archibald Oliver.....	Arkansas.....	17 Sept. 12	Sept. 11
	3243	James Joseph Cotter.....	Vestal.....	3 Sept. 13	June 11
	3244	Arthur Augustus Smith.....	Nebraska.....	22 Apr. 13	May 11
	3245	Edward Gardiner Higgins.....	Sick leave.....	4 Nov. 13	Nov. 13
70	3246	John Lorimer Barnswell.....	Chester.....	19 Sept. 11	May 10
	3247	Friedrich Gustav Sprengel.....	Montana.....	16 Dec. 13	June 11
	3248	Joseph Fitton.....	Treatment, Gov't Hospital for Insane.....	22 July 13	Sept. 11
	3249	Matthias August Thormahlen.....	Duty connection, Texas.....	2 June 13	Mar. 12
	3250	Louis Cornelius Higgins.....	Lebanon.....	17 June 13	Aug. 11
75	3251	John I Ballinger.....	Naval station, Tutuila.....	28 Dec. 12	Apr. 11
	3252	Martin Mathias Schreiber.....	Indiana.....	22 Aug. 13	Dec. 11
	3253	Augustine Daniel Devine.....	Fisheries steamer Albatross.....	11 June 09	Oct. 08
	3254	Carl Johanson.....	Utah.....	9 June 13	Aug. 11
	3255	Fred Walter Cobb.....	Waiting orders.....	30 Sept. 13	Sept. 13
80	3256	William Theodore Robinson.....	Hancock.....	25 Aug. 13	Sept. 12
	3257	James Laroun McCormack.....	Florida.....	15 Sept. 11	Mar. 10
	3258	Fred Fletcher Ingram.....	Maryland.....	16 Apr. 12	May 11
	3259	George Crofton.....	Inspection duty (Bureau of Steam Engineering).....	18 June 13	June 13
	3260	Thomas Daniel Healy.....	Naval Academy.....	2 Sept. 13	July 13
85	3261	Herbert Ellsworth Fish.....	North Dakota.....	1 Nov. 13	Jan. 12
	3262	George Growney.....	South Dakota.....	21 July 11	Oct. 09
	3263	Walter Samuel Falk.....	Idaho.....	23 Sept. 11	June 09
	3264	Barnett Bradford Bowie.....	Vermont.....	7 Sept. 13	Oct. 11
	3265	James Joseph Cullen.....	Navy yard, New York.....	15 Aug. 12	July 12
90	3266	John Peter Richter.....	Maine.....	13 Dec. 13	Oct. 12
	3267	John Raphael Burkhardt.....	Navy yard, Philadelphia.....	2 Jan. 13	Nov. 12
	3268	John Robert Likens.....	Sonoma.....	6 Sept. 12	Apr. 11
	3269	Charles Franz.....	Navy yard, Charleston.....	6 Feb. 13	Dec. 12
	3270	Frank Olby Wells.....	Duty connection New York.....	30 Jan. 13	do.....
95	3271	Thomas William Smith.....	Navy yard, Philadelphia.....	25 Aug. 13	Aug. 13
	3272	Bernhard Christensen.....	Sick leave.....	12 Nov. 13	May 12
	3273	Raymond Leland Drake.....	Navy yard, Mare Island.....	28 July 13	June 13
	3274	Arthur Henry Hawley.....	Navy yard, Charleston.....	3 July 12	Apr. 12
	3275	George Washington Byrne.....	Inspection duty (Bureau of Steam Engineering).....	10 July 13	June 13
100	3276	Henry Lobitz.....	Virginia.....	24 July 12	Dec. 11
	3277	William Herzberg.....	Kansas.....	30 May 11	July 09
	3278	Jarrard Ellis Jones.....	Albany.....	5 Aug. 11	Apr. 11
	3279	Zenas Abner Sherwin.....	Delaware.....	8 Nov. 12	June 11
	3280	Paul Ralph Fox.....	Navy yard, New York.....	27 Apr. 12	Mar. 12
105	3281	Otto Boldt.....	The receiving ship at New York.....	12 May 13	Apr. 13
	3282	John Berney Martin.....	Buffalo.....	16 Oct. 11	Mar. 10
	3283	Frederick Frank Krainek.....	Maryland.....	22 Apr. 11	Apr. 09
	3284	David Wood Harry.....	New Jersey.....	6 Aug. 11	May 09
	3285	Charles Sebastian Wolf.....	Michigan.....	30 Dec. 12	June 11
110	3286	George Richard C. Thompson.....	Ordered navy yard, Charleston.....	31 Dec. 13	Nov. 13
	3287	Olav Johnson.....	Glacier.....	8 Dec. 11	Aug. 10
	3288	Ole Peterson Oraker.....	Colorado.....	12 May 11	Nov. 09
	3289	Byron Calef Howard.....	Navy yard, Boston.....	28 Oct. 12	Oct. 12
	3290	William Samuel White.....	Inspection duty (Bureau of Steam Engineering).....	13 Dec. 13	Dec. 13
115	3291	William Dennis Sullivan.....	Cumberland and naval station, Guantanamo.....	11 Apr. 10	Aug. 09
	3292	Francis Garfield Randall.....	Maryland.....	4 June 12	July 10
	3293	Franz Joseph Martin Parduhn.....	Navy yard, Washington.....	14 Dec. 12	Nov. 12
	3294	Henry Isaac Edwards.....	Navy yard, Philadelphia.....	12 May 13	Apr. 13
	3295	Arthur William Bird.....	Connecticut.....	3 May 07	1st cruise
120	3296	Willis Dixon.....	Tallahassee.....	31 Aug. 11	Dec. 09
	3297	Albert Adams Hooper ¹⁷	San Francisco.....	30 Dec. 12	June 11
	3298	Adolph Julius Merkt ¹⁷	Kentucky.....	13 Oct. 13	Feb. 13
	3299	Charles Allen.....	Kearsage.....	1 June 11	Mar. 10
	3300	Adolph Peterson.....	Navy yard, Mare Island.....	19 Nov. 12	Oct. 12

CHIEF MACHINISTS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
65	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.	30 July 09	26 May 71	Ill.	30 July 03	Ill.
	2	1	7	6	0	0	12	9	0	2	b5	0	24	do.	20 Mar. 68	D. C.	do.	N. Y.
	3	5	8	5	0	0	11	11	0	1	b13	10	3	do.	4 July 74	Mass.	do.	Mass.
	3	3	6	8	0	0	3	6	0	3	b4	5	20	do.	6 Nov. 77	N. Y.	1 Aug. 03	N. Y.
70	4	6	7	1	0	0	3	1	0	3	b12	0	20	1 Aug. 09	20 Sept. 68	Fla.	2 Aug. 03	Fla.
	3	3	7	3	0	0	3	8	0	5				2 Aug. 09				
	3	1	8	8	0	0	1	9	0	0	b7	0	13	16 Aug. 09	24 Apr. 71	Md.	16 Aug. 03	Md.
	2	11	0	0	0	0	12	5	0	10	b8	3	25	19 Sept. 09	13 Nov. 69	Germany	19 Sept. 03	N. Y.
75	2	0	6	0	0	0	3	8	0	7	b3	11	22	2 Oct. 09	15 Mar. 75	England	2 Oct. 04	Mass.
	2	3	7	2	0	0	12	7	0	3	b5	7	20	5 Dec. 09	30 Mar. 77	Ill.	5 Dec. 03	Do.
	2	2	6	9	0	0	3	0	0	3	b6	1	21	16 Dec. 09	27 Jan. 76	Fla.	16 Dec. 03	Fla.
	1	9	7	3	0	7	1	5	0	9	b3	8	9	20 Dec. 09	16 July 72	Ill.	20 Dec. 03	Ill.
80	3	11	8	9	0	0	5	2	0	5	b13	9	19	3 Mar. 10	25 Feb. 57	Prussia	23 Aug. 99	Va.
	3	9	8	6	0	0	1	0	0	3	b6	8	10	19 Mar. 10	12 Nov. 74	Mass.	19 Mar. 04	Mass.
	3	0	6	11	0	0	2	9	0	1	b9	0	28	21 Mar. 10	12 Dec. 67	Sweden	21 Mar. 04	N. Y.
	3	2	8	10	0	0	0	1	0	10	b4	2	6	28 Mar. 10	1 Feb. 77	Wis.	28 Mar. 04	Ill.
85	2	5	8	4	0	0	1	3	0	0	b11	1	23	11 May 10	29 Mar. 71	Md.	11 May 04	Md.
	2	3	7	3	0	0	2	2	0	2	b8	5	14	do.	14 Nov. 73	Iowa	do.	Iowa.
	2	8	7	7	0	0	1	9	0	3	b2	3	15	do.	6 Apr. 68	Mass.	do.	Mass.
	2	0	7	8	0	0	1	7	0	0	b4	11	5	27 May 10	27 Oct. 77	R. I.	27 May 04	R. I.
90	2	11	8	1	0	0	0	4	1	1	b19	8	25	7 June 10	8 Aug. 58	Ky.	7 Dec. 04	Ky.
	1	3	5	11	0	0	3	0	0	1	b3	0	12	29 Dec. 10	9 Apr. 79	Mass.	29 Dec. 04	R. I.
	3	5	7	1	0	0	1	9	0	2	b3	11	2	do.	31 July 62	Cal.	do.	Cal.
	3	0	8	3	0	0	0	6	0	3	b3	11	25	do.	26 Feb. 80	Mich.	do.	Mich.
95	1	1	6	11	0	0	2	0	0	1	b6	8	15	do.	30 Jan. 77	Va.	do.	Md.
	1	7	3	0	0	0	2	4	0	5	b3	6	16	do.	28 Dec. 79	England	do.	N. Y.
	1	6	6	3	0	0	1	1	1	8	b3	2	0	do.	27 Jan. 78	Wis.	do.	Wis.
	1	11	7	9	0	0	1	1	0	2	b3	10	17	do.	1 June 75	Mo.	do.	Mo.
100	2	8	6	3	0	0	3	1	0	2	b4	6	28	do.	16 July 77	Pa.	do.	Pa.
	2	0	6	9	0	0	2	0	0	3	b7	1	15	do.	3 Aug. 74	Austria	do.	Do.
	2	0	6	6	0	0	2	4	0	2	b4	2	16	do.	13 Dec. 75	Mich.	do.	Mich.
	2	8	6	2	0	0	2	0	0	10	b3	10	13	1 Jan. 11	1 Oct. 77	Ill.	1 Jan. 05	Ill.
105	1	1	6	0	0	0	1	4	1	8	b8	9	2	do.	4 May 72	Norway	do.	N. Y.
	1	6	6	0	0	0	2	2	0	4	b9	9	22	do.	10 Sept. 72	Minn.	do.	Cal.
	1	4	6	6	0	0	2	1	0	5	b5	9	3	do.	4 Nov. 75	Ill.	do.	Ill.
	2	6	10	0	0	0	2	0	0	2	b12	8	16	do.	24 June 65	N. Y.	do.	N. Y.
110	1	11	6	6	0	0	1	9	0	9	b3	11	17	do.	12 May 76	Ohio	do.	Ohio.
	2	0	5	9	0	0	2	2	0	1	b7	3	4	27 Dec. 11	26 June 76	Ill.	27 Dec. 05	Ill.
	1	3	5	10	0	9	1	1	0	4	b2	0	13	do.	13 Sept. 79	N. Y.	do.	N. Y.
	1	2	6	4	0	0	1	3	0	5	b5	4	28	do.	1 May 78	Mich.	do.	Mich.
115	0	2	6	1	0	0	1	8	0	3	b5	2	29	do.	18 May 78	N. Y.	do.	N. Y.
	1	4	6	9	0	0	0	9	0	6	b2	5	20	do.	15 Apr. 77	do.	do.	Do.
	2	0	5	7	0	0	2	2	0	3	b6	4	12	do.	5 Nov. 72	Cal.	do.	Cal.
	2	0	6	2	0	0	1	8	0	2	b3	7	20	do.	30 May 72	Wis.	do.	Wis.
120	2	0	5	10	0	0	2	1	0	1	b8	0	29	do.	21 Aug. 73	Pa.	do.	Pa.
	1	0	6	3	0	0	1	7	0	2	b4	0	0	do.	18 Jan. 80	Wis.	do.	Wis.
	1	11	7	3	0	0	0	6	0	3	b4	0	0	do.	21 Mar. 74	S. C.	do.	S. C.
	2	0	5	1	0	0	2	9	0	2	b4	11	20	1 Jan. 12	19 Feb. 77	Ill.	1 Jan. 06	Ill.
125	2	0	5	9	0	0	2	0	0	3	b2	4	4	do.	26 Dec. 79	Norway	do.	Wash.
	0	10	6	2	0	0	1	7	0	3	b3	0	20	do.	8 Feb. 68	R. I.	do.	R. I.
	1	11	7	6	0	0	0	5	0	1	b5	6	27	do.	9 Apr. 71	Kans.	do.	Kans.
	1	0	6	2	1	0	0	7	0	3	b3	6	6	do.	24 Nov. 80	D. C.	do.	D. C.
130	0	1	7	5	0	0	1	10	0	3	b5	6	6	do.	16 June 79	Kans.	do.	Cal.
	0	10	6	1	0	0	1	9	0	2	b1	4	18	do.	20 Nov. 80	Germany	do.	Ill.
	1	3	6	4	0	0	1	6	0	2	b5	10	7	do.	17 Nov. 74	N. J.	do.	N. J.
	1	0	6	5	0	0	0	4	0	3	b8	3	26	27 Dec. 12	17 Nov. 76	do.	27 Dec. 06	Do.
135	1	0	5	3	0	0	1	8	0	1	b1	11	23	do.	4 June 76	England	do.	Va.
	1	0	5	3	0	0	1	6	0	3	b2	9	6	do.	5 July 82	R. I.	do.	R. I.
	0	4	8	0	0	0	1	5	0	10				do.	22 Sept. 82	N. Y.	do.	N. Y.
	1	0	5	7	0	0	1	2	0	3	b4	0	0	do.	25 Nov. 77	do.	do.	Do.
140	0	0	5	6	0	0	1	5	0	1	b5	9	27	do.	31 May 75	Minn.	do.	Minn.

CHIEF MACHINISTS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
125	3301	Max Vogt ¹⁷	Treatment, Hospital, Washington.....	7 Oct. 13	Oct. 13
	3302	Frederick Thomas Lense ¹⁷	Kansas.....	2 May 13	May 11
	3303	Axel Valdemar Kettels ¹⁷	Georgia.....	7 Oct. 12	Apr. 11
	3304	John William Merget ¹⁷	Minnesota.....	16 Jan. 12	Feb. 11
	3305	Harry Champeno ¹⁷	Supply.....	27 Jan. 12	Sept. 10
	3306	Thomas Louis Shannon ¹⁷	Louisiana.....	1 July 13	Sept. 11

MACHINISTS (116).

5	3311	Donald McDonald.....	Prairie.....	31 July 13	Jan. 12
	3312	Charles Dunne.....	Wyoming.....	25 Sept. 12	Oct. 11
	3313	George Joseph Lovett.....	Duty connection, Texas.....	18 Aug. 13	Sept. 11
	3314	Horace Elliott Burks.....	Navy yard, Puget Sound.....	1 Dec. 11	do.....
	3315	Walter Collins.....	Rhode Island.....	28 Oct. 12	do.....
10	3316	Martin Huber.....	Cleveland.....	18 Nov 13	do.....
	3317	Peter Burke.....	Birmingham.....	1 Oct. 13	Nov. 12
	3318	Frederick William Teepe.....	Vestal.....	3 Sept. 13	Oct. 11
	3319	Edwin William Abel.....	Training station, Great Lakes.....	7 Oct. 12	June 12
	3320	Albert Clifford Byrne.....	Navy yard, Puget Sound.....	22 May 12	Apr. 12
15	3321	George Leon Russell.....	West Virginia.....	22 Dec. 13	Mar. 12
	3322	Orrin Russell Hewitt.....	The receiving ship at Mare Island.....	15 June 12	May 12
	3323	John Davis Edwards.....	Navy yard, Washington.....	22 Sept. 13	July 12
	3324	Otto Thorwald Purcell.....	Navy yard, New York.....	14 Aug. 12	June 12
	3325	Morris John Lenney.....	Navy yard, Portsmouth.....	22 July 12	Apr. 12
20	3326	Fabian Peter Noel.....	Treatment, hospital, Las Animas.....	14 Apr. 12	do.....
	3327	William Rudolph Gardner.....	Hartford.....	20 Oct. 12	Sept. 12
	3328	Joseph Rotherwood Bradshaw.....	Navy yard, Charleston.....	1 Oct. 12	Aug. 12
	3329	George Washington Fairfield.....	Nebraska.....	26 Apr. 13	Feb. 12
	3330	William Myles Miller.....	Tennessee.....	10 Sept. 13	Apr. 12
25	3331	Robert Elmore Rucker.....	Treatment, hospital, New York.....	22 Nov. 13	Nov. 13
	3332	Joseph Christopher Stein.....	Navy yard, Puget Sound.....	28 Dec. 12	Nov. 12
	3333	Louis Frank Miller.....	Montana.....	25 Nov. 13	Mar. 12
	3334	Walter Douglas Snyder.....	Naval Observatory (temporary).....	26 Nov. 13	Apr. 12
	3335	Robert Manford Huggard.....	Coal depot, New London.....	1 Sept. 12	July 12
30	3336	Jehn Philip Knecht.....	Navy yard, Norfolk.....	31 May 12	Apr. 12
	3337	Paul Barton Cozine.....	Raleigh.....	31 Aug. 12	Mar. 12
	3338	Earl Frank Holmes.....	Iris.....	18 Dec. 10	Apr. 10
	3339	Charles Milton Baldwin.....	New Jersey.....	20 Apr. 13	Aug. 12
	3340	Patrick Joseph Solon.....	Reserve torpedo division, Charleston.....	4 May 09	1st cruise
35	3341	Newton Robert George.....	Navy yard, New York.....	6 Sept. 13	Feb. 13
	3342	Frank Smith.....	Coal depot and inspection duty (S. E.) Baltimore.....	30 July 13	May 13
	3343	Carl Henry Markham.....	Navy yard, New York.....	10 July 13	June 13
	3344	Harry Joseph Reuse.....	Naval Academy.....	14 July 13	do.....
	3345	Ralph Godwin Moody.....	Coal depot, Melville station.....	24 Apr. 13	Mar. 13
40	3346	Eugene George Herzinger.....	Navy yard, Puget Sound.....	10 Feb. 13	Jan. 13
	3347	John McNorton Duncan Knowles.....	Navy yard, Boston.....	1 July 13	May 13
	3348	Robert Gray Greenleaf.....	Navy yard, Mare Island.....	15 Apr. 13	Mar. 13
	3349	Charles Frederick Beecher.....	Navy yard, Boston.....	15 Sept. 13	Aug. 13
	3350	Frank Robert King.....	Rainbow.....	5 Mar. 12	Oct. 11
45	3351	William Hiram Hubbard.....	Navy yard, Norfolk.....	1 Dec. 13	Oct. 13
	3352	James MacIntyre.....	Navy yard, New York.....	20 May 13	May 13
	3353	Ernest William Dobie.....	Navy yard, Philadelphia.....	11 Aug. 13	July 13
	3354	Stephen Harris Badgett.....	Duty connection, Texas.....	4 June 13	Apr. 13
	3355	James Albert Davie.....	Navy yard, Norfolk.....	27 Jan. 13	Dec. 12

CHIEF MACHINISTS—Continued.

Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
														Date.	State.	Date.	State.
Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
0	0	3	8	0	0	2	1	0	3	b 9	4	13	23 Dec. 13	12 Apr. 78	Germany ..	23 Dec. 07	N. J.
0	0	4	0	0	0	1	11	0	1	b 6	3	7	do.....	11 Sept. 77	Ohio.....	do.....	Ohio.
0	0	4	6	0	0	1	5	0	1	b 9	11	18	do.....	27 Sept. 67	D. W. I.	do.....	N. Y.
0	0	4	0	0	0	1	11	0	0	b e 7	5	8	do.....	24 June 76	Germany ..	do.....	Ill.
0	0	4	8	0	0	1	3	0	1	b 3	2	5	do.....	10 Aug. 82	Pa.....	do.....	Pa.
0	0	3	11	0	0	1	11	0	1	b 3	4	24	do.....	3 Sept. 83	do.....	do.....	Do.

MACHINISTS (116).

4	0	0	0	1	5	0	1	b 10	0	12	3 Jan. 77	Pa.....	17 June 03	Pa.
4	7	0	0	10	0	0	1	b 5	3	23	15 July 80	Mo.....	do.....	Mo.
3	2	0	0	2	4	0	0	b 10	10	0	19 Apr. 76	Ireland.....	do.....	R. I.
3	0	0	0	2	4	0	2	b h 7	5	13	22 July 81	Tenn.....	do.....	Tenn.
4	1	0	0	1	0	4	4	b 7	0	0	1 Aug. 78	England.....	do.....	Va.
3	5	0	0	2	1	0	0	b 3	6	4	7 Nov. 83	Mo.....	do.....	Mo.
3	5	0	0	1	3	1	3	b 8	7	20	27 Dec. 69	Ill.....	27 Dec. 06	N. Y.
3	7	0	0	1	10	0	1	b 6	4	11	2 July 80	Ind.....	17 June 08	Do.
3	0	0	0	1	8	0	4	b 2	5	18	8 Feb. 85	Wis.....	31 Dec. 08	Wis.
3	2	0	0	1	9	0	1	b 1	2	16	24 June 84	Nebr.....	do.....	Wash.
3	2	0	0	2	8	0	2	b e 6	7	9	11 May 68	Conn.....	do.....	Conn.
3	4	0	0	1	7	0	1	b 6	1	21	14 Mar. 81	Colo.....	do.....	Colo.
3	3	0	0	1	8	0	1	b 2	1	10	5 Aug. 84	Va.....	do.....	Va.
3	5	0	0	1	6	0	1	b 10	5	4	17 Sept. 73	Sweden.....	do.....	Ill.
3	1	0	0	1	7	0	4	b 3	3	20	3 Aug. 83	Ohio.....	do.....	Ohio.
2	7	0	0	0	8	1	9	b 1	1	13	23 June 82	Pa.....	do.....	Md.
3	7	0	0	1	3	0	2	b 5	8	16	20 June 77	Mich.....	do.....	N. Y.
3	7	0	0	1	3	0	1	b 7	7	14	13 Dec. 78	Ill.....	do.....	Ill.
3	9	0	0	1	2	0	1	b 5	8	5	26 Apr. 80	Mass.....	do.....	Mass.
3	4	0	0	1	7	0	1	b 5	7	25	27 Dec. 78	Me.....	do.....	Me.
4	6	0	0	0	4	0	2	b 5	9	3	23 June 84	Miss.....	do.....	Miss.
3	8	0	0	1	3	0	1	b 1	9	6	20 Dec. 80	Ark.....	do.....	Mo.
3	1	0	0	1	9	0	2	b 4	9	5	2 Sept. 79	Ind.....	do.....	Ind.
2	11	0	0	1	11	0	2	b 1	3	18	21 Dec. 85	Iowa.....	do.....	Wis.
3	4	0	0	1	7	0	1	b 6	0	7	10 Apr. 79	Canada.....	do.....	Conn.
3	4	0	0	1	7	0	1	b 6	10	11	12 Aug. 81	Ohio.....	do.....	Ohio.
4	6	0	0	0	2	0	4	b 2	7	22	25 Sept. 84	Kans.....	do.....	Kans.
4	2	0	0	0	10	0	0	b 5	10	13	11 May 80	Md.....	do.....	Md.
4	2	0	0	0	9	0	1	b 4	11	16	26 Mar. 76	Tex.....	do.....	Tex.
4	6	0	0	0	1	0	1	b h 7	11	24	23 May 76	England...	5 Apr. 09	Ill.
3	2	0	0	0	8	0	2	b 5	9	10	18 Nov. 80	Ohio.....	30 Dec. 09	Ohio.
3	2	0	0	0	8	0	2	b 9	4	18	20 Feb. 73	Switzerland	do.....	Mass.
3	3	0	0	0	8	0	1	b 5	5	2	31 Dec. 79	Ill.....	do.....	N. Y.
3	2	0	0	0	9	0	1	b 5	9	8	4 Aug. 81	N. Y.....	do.....	Do.
3	3	0	0	0	8	0	1	b 4	10	7	23 Aug. 79	Mass.....	do.....	Mass.
1	11	0	0	2	1	0	1	b 5	7	22	19 Aug. 84	Nebr.....	do.....	Tex.
3	4	0	0	0	7	0	1	b 3	7	27	14 Nov. 83	Scotland...	do.....	N. H.
3	2	0	0	0	9	0	1	b 4	5	4	2 May 82	Cal.....	do.....	Cal.
3	4	0	0	0	7	0	1	b 5	0	28	11 Aug. 81	Ill.....	do.....	Wash.
3	6	0	0	0	4	0	2	b e 4	8	11	14 Aug. 82	Germany...	do.....	Do.
3	6	0	0	0	5	0	1	b h 12	0	8	24 Sept. 74	Conn.....	do.....	Pa.
3	1	0	0	0	11	0	0	b 4	8	26	26 Sept. 79	Scotland...	do.....	N. Y.
3	5	0	0	0	6	0	1	b 4	5	5	1 Jan. 81	Pa.....	do.....	Pa.
3	0	0	0	0	11	0	1	b 7	1	7	20 May 78	N. C.....	do.....	N. C.
2	10	0	0	1	1	0	1	b 4	11	12	11 June 83	Pa.....	do.....	Va.

MACHINISTS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
50	3356	Jonathan Hill Warman	Navy yard, Boston.	21 July 13	June 13
	3357	Walter Merrill Shipley	Georgia.	14 Apr. 11	1st cruise
	3358	John Clark Parker	Pittsburgh	21 Mar. 11	do.
	3359	Charles Odbert Hathaway	Vermont	12 Apr. 11	do.
	3360	James Milton Berlin	Patuxent.	29 Mar. 11	do.
55	3361	Walter Lau	Missouri.	25 Feb. 11	do.
	3362	Robert Bailey Sanford, jr.	New Hampshire	13 Apr. 11	do.
	3363	Charles Daniel Welker	Tennessee	18 Mar. 11	do.
	3364	Rufus Harrison Bush	Salem.	13 Apr. 11	do.
	3365	John Edward Burger	South Carolina	26 Apr. 11	do.
60	3366	Andrew Younger Long	Treatment, hospital, Las Animas	4 Dec. 13	Jan. 13
	3367	William Twigg, jr.	Naval training station, Newport	17 May 13	Mar. 13
	3368	Frederick Rudolph Kalde	South Dakota	17 Jan. 12	1st cruise
	3369	Burton William Lambert	Saratoga	do.	do.
	3370	Allen Irwin Seaman	Minnesota	18 Mar. 12	do.
65	3371	William Denis Dadd	South Dakota	17 Jan. 12	do.
	3372	Joseph Aloysius Crimmins	Treatment, hospital, Washington	23 Oct. 13	Feb. 13
	3373	Charles Swanberg	Vestal (ordered)	20 Nov. 12	1st cruise
	3374	Malcolm Clay Davis	Virginia	17 Jan. 12	do.
	3375	William Henry Muehlhaue	New Hampshire	do.	do.
70	3376	Leroy Neil ²¹	Patapasco	do.	do.
	3377	Elmer Alexander Samuelson	Chester	do.	do.
	3378	Oscar Dail Parker	North Dakota	do.	do.
	3379	John Albert Ward	Galveston	do.	do.
	3380	John Craton Hines	Potomac	do.	do.
75	3381	John Gallagher	Delaware	29 May 12	do.
	3382	George Walter Robbins	Kansas	17 Jan. 12	do.
	3383	Cyrus Scott Hansel	Raleigh	do.	do.
	3384	Ernest Alfred Healy	Nebraska	do.	do.
	3385	Henry Augustine Lowell ²¹	Louisiana	28 Dec. 12	do.
80	3386	Charles Antrobus ²¹	Minnesota	do.	do.
	3387	Seldon Leonard Almon ²¹	Asiatic station	do.	do.
	3388	Oliver Timothy Miller ²¹	Saratoga	do.	do.
	3389	August Logan ²¹	Dixie	8 Jan. 13	do.
	3390	John Joseph Coyle ²¹	Pittsburgh	10 Mar. 13	do.
85	3391	George Frederick Blass ²¹	Louisiana	6 Jan. 13	do.
	3392	Walter Sidney Belknap ²¹	Vestal	3 Sept. 13	do.
	3393	George Chislette Lacock ²¹	Rhode Island	24 Mar. 13	do.
	3394	George Elmer Maynard ²¹	South Carolina	21 Jan. 13	do.
	3395	Anton Hengst ²¹	North Dakota	21 Apr. 13	do.
90	3396	John William Boldt ²¹	St. Louis	17 Mar. 13	do.
	3397	Fred San Soucie ²¹	Asiatic station	28 Dec. 12	do.
	3398	Claude Serona Padgett ²¹	California	22 Jan. 13	do.
	3399	Howard Hunter Chambers ²¹	Panther.	21 Jan. 13	do.
	3400	Percy Ray Abrams ²¹	Vermont	6 Feb. 13	do.
95	3401	Stephen Kozlow ²¹	South Carolina	9 Apr. 13	do.
	3402	Vincent Francis Le Verne ²¹	San Francisco	2 Jan. 13	do.
	3403	Charles Elsworth Briggs ²¹	New Jersey	do.	do.
	3404	Walter Arthur Buckley ²¹	The receiving ship at New York	29 Dec. 13	do.
	3405	Frank Edward Nelson ²¹	The receiving ship at Puget Sound (ordered)	do.	do.
100	3406	Norman McLeod McDonald ²¹	The receiving ship at New York	do.	do.
	3407	Philip Sheridan Flint ²¹	Olympia (ordered)	do.	do.
	3408	James William O'Leary ²¹	The receiving ship at New York	do.	do.
	3409	Charles William Wagner ²¹	Rhode Island	do.	1st cruise
	3410	Henry Arthur Reynolds ²¹	The receiving ship at New York	do.	do.
105	3411	George Frederick Veth ²¹	do.	31 Dec. 13	do.
	3412	James Edward Kemmer ²¹	do.	30 Dec. 13	do.
	3413	James Aloysius Newell ²¹	do.	do.	do.
	3414	William Wilbur Holton ²¹	The receiving ship at Norfolk	29 Dec. 13	do.
	3415	Frederick Christopher Wolf ²¹	The receiving ship at Norfolk (ordered)	do.	do.

MACHINISTS—Continued.

	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.		Date of present rank.	Born.		Appointed.	
														Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.				
	3	4	0	0	0	0	0	7	0	1	b 5	2	18	17 July 82	N. J.	30 Dec. 09	N. J.
	3	10	0	0	0	0	0	2	0	0	b 6	9	14	24 Mar. 80	Nova Scotia	31 Dec. 10	Mass.
	2	10	0	0	0	0	0	2	0	0	b 6	9	14	11 Oct. 77	Mich.	do.	N. Y.
	2	9	0	0	0	0	0	2	0	1	b 4	0	0	18 Jan. 83	W. Va.	do.	W. Va.
	2	9	0	0	0	0	2	0	1	1	b 7	1	29	25 Nov. 76	Va.	do.	Va.
	2	11	0	0	0	0	1	0	0	0	b 8	8	9	22 Aug. 76	Ill.	do.	Ill.
	2	9	0	0	0	0	3	0	0	0	b 5	10	11	5 Sept. 83	Va.	do.	Va.
	2	10	0	0	0	0	2	0	0	0	b 6	5	16	12 June 80	Pa.	do.	Pa.
	2	9	0	0	0	0	3	0	0	0	b 4	0	10	19 Jan. 85	Md.	do.	Md.
	2	10	0	0	0	0	2	0	0	0	b 5	5	28	15 July 83	Pa.	do.	R. I.
	0	11	0	0	0	0	0	1	0	0	b 6	0	11	9 Sept. 83	Cal.	17 Jan. 12	Cal.
	1	2	0	0	0	0	7	0	2	0	b 7	4	26	20 Mar. 83	R. I.	do.	R. I.
	1	11	0	0	0	0	0	0	0	0	b 8	6	7	8 Sept. 82	Germany	do.	Mich.
	1	11	0	0	0	0	0	0	0	0	b 9	2	1	8 Sept. 79	Nebr.	do.	Nebr.
	1	9	0	0	0	0	1	0	1	0	b 4	1	20	4 Oct. 81	Conn.	do.	Conn.
	1	11	0	0	0	0	0	0	0	0	b 6	1	23	12 Apr. 83	Md.	do.	Md.
	0	11	0	1	0	6	0	5	0	0	b 6	9	16	3 Apr. 81	N. Y.	do.	N. J.
	1	0	0	0	0	11	0	0	0	0	b 10	4	26	28 Oct. 76	Sweden	do.	Conn.
	1	9	0	0	0	2	0	0	0	0	b 6	11	28	21 July 87	Tenn.	do.	Tenn.
	1	10	0	0	0	1	0	0	0	0	b 6	1	28	1 Apr. 84	Md.	do.	Md.
	1	11	0	0	0	0	0	0	0	0	b 10	0	10	10 Aug. 79	Mass.	do.	Mass.
	1	11	0	0	0	0	0	0	0	0	b 7	10	0	28 Dec. 82	Ill.	do.	Ind.
	1	10	0	0	0	1	0	0	0	0	b 8	2	11	26 Nov. 80	Md.	do.	Md.
	1	10	0	0	0	1	0	0	0	0	b 6	10	16	6 Nov. 81	Ill.	do.	Ill.
	1	11	0	0	0	0	0	0	0	0	b 6	2	26	1 Dec. 85	N. C.	do.	Md.
	1	7	0	0	0	4	0	0	0	0	b 6	2	8	27 Aug. 79	N. Y.	do.	N. J.
	1	10	0	0	0	1	0	0	0	0	b 8	5	16	1 Feb. 81	Ky.	do.	Ky.
	1	10	0	0	0	1	0	0	0	0	b 10	5	5	7 Nov. 77	Ind.	do.	Ind.
	1	10	0	0	0	1	0	0	0	0	b 3	7	29	13 Dec. 82	N. J.	do.	N. Y.
	1	0	0	0	0	0	0	0	0	0	b 6	2	25	27 Aug. 85	Mass.	28 Dec. 12	Mass.
	1	0	0	0	0	0	0	0	0	0	b 7	3	28	16 Nov. 81	N. J.	do.	Pa.
	0	8	0	4	0	0	0	0	0	0	b 6	0	21	6 Dec. 85	N. Y.	do.	Do.
	1	0	0	0	0	0	0	0	0	0	b 5	10	15	4 Mar. 83	Pa.	do.	Do.
	1	0	0	0	0	0	0	0	0	0	b 8	1	17	21 Mar. 83	N. Y.	do.	N. Y.
	0	10	0	0	0	2	0	0	0	0	b 9	2	21	3 June 78	Pa.	do.	Pa.
	1	0	0	0	0	0	0	0	0	0	b 11	4	26	24 July 79	N. Y.	do.	N. Y.
	0	4	0	0	0	8	0	0	0	0	b 5	11	28	28 Jan. 83	Ohio	do.	Ohio.
	0	9	0	0	0	3	0	0	0	0	b 9	6	24	3 Mar. 81	Pa.	do.	Pa.
	1	0	0	0	0	0	0	0	0	0	b 5	3	27	10 Apr. 86	Mass.	do.	do.
	0	8	0	0	0	4	0	0	0	0	b 10	1	14	24 July 83	N. Y.	do.	N. Y.
	0	9	0	0	0	3	0	0	0	0	b 11	2	3	28 Oct. 77	Iowa	do.	Iowa.
	0	0	1	0	0	0	0	0	0	0	b 12	0	6	9 Aug. 79	Canada	do.	R. I.
	0	11	0	0	0	1	0	0	0	0	b 64	0	0	23 Nov. 83	Va.	do.	Ill.
	0	11	0	0	0	1	0	0	0	0	b 9	7	6	26 Dec. 80	Pa.	do.	N. Y.
	0	11	0	0	0	1	0	0	0	0	b 10	10	27	5 Apr. 79	N. Y.	do.	N. J.
	0	8	0	0	0	3	0	0	0	0	b 7	2	19	5 May 85	Mich.	2 Jan. 13	Mich.
	0	10	0	0	0	1	0	0	0	0	b 4	0	0	15 Dec. 82	N. J.	do.	N. Y.
	0	11	0	0	0	0	0	0	0	0	b 12	1	26	22 Jan. 79	Mich.	do.	Mich.
	0	0	0	0	0	0	0	0	0	0	b 9	10	1	12 Nov. 80	Nova Scotia	29 Dec. 13	Mass.
	0	0	0	0	0	0	0	0	0	0	b 5	3	20	7 Jan. 83	Wis.	do.	Cal.
	0	0	0	0	0	0	0	0	0	0	b 9	2	24	7 Sept. 80	N. Y.	do.	N. Y.
	0	0	0	0	0	0	0	0	0	0	b 8	6	12	23 June 85	Mich.	do.	Mich.
	0	0	0	0	0	0	0	0	0	0	b 6	4	17	3 Aug. 85	N. Y.	do.	N. Y.
	0	0	0	0	0	0	0	0	0	0	b 10	4	25	8 June 82	do.	do.	Do.
	0	0	0	0	0	0	0	0	0	0	b 9	7	19	11 Nov. 82	W. Va.	do.	W. Va.
	0	0	0	0	0	0	0	0	0	0	b 7	1	22	3 Nov. 85	Wis.	do.	Wis.
	0	0	0	0	0	0	0	0	0	0	b 7	3	29	2 June 88	Ohio	do.	Ohio.
	0	0	0	0	0	0	0	0	0	0	b 7	7	2	25 June 79	Del.	do.	Del.
	0	0	0	0	0	0	0	0	0	0	b 9	11	23	26 Sept. 82	N. Y.	do.	Pa.
	0	0	0	0	0	0	0	0	0	0	b 9	7	4	11 Feb. 80	Ill.	do.	Ill.

MACHINISTS—Continued.

No. in grade.	Signal No.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
110	3416	Charles John Naprstek ²¹	The receiving ship at New York.....	30 Dec. 13	.....
	3417	Max Bayer ²¹	The receiving ship at Norfolk.....	29 Dec. 13	.....
	3418	Paxton Hotchkiss ²¹	Nebraska (temporary).....	...do.....	1st cruise
	3419	Leon Wilder Knights ²¹	Vestal (temporary).....	...do.....	...do.....
	3420	Harry Minell Peaco ²¹	The receiving ship at Philadelphia.....	1 Jan. 14	.....
115	3421	Henry Hermann Beck ²¹	The receiving ship at Norfolk (ordered).....	29 Dec. 13	.....
	3422	Frank Ferguson Webster ²¹	The receiving ship at Mare Island.....	31 Dec. 13	.....
	3423	John Reber ²¹	Mississippi.....	29 Dec. 13	1st cruise
	3424	Charles Nestal Koch ²¹	The receiving ship at New York.....	...do.....	.....
	3425	Fred Thomas Rider ²¹	The receiving ship at Norfolk.....	...do.....	.....
	3426	William Stewart Evans ²¹	Mississippi.....	...do.....	1st cruise

MACHINISTS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	0	0	0	0	0	0	0	0	0	0	b 9	11	1	.....	18 Feb. 82	Ohio.....	29 Dec. 13	N. Y.
	0	0	0	0	0	0	0	0	0	0	b 11	7	5	.....	10 Sept. 78	Austria.....	.....do.....	Do.
	0	0	0	0	0	0	0	0	0	0	b 9	3	15	.....	27 Dec. 82	Ill.....	.....do.....	Ill.
	0	0	0	0	0	0	0	0	0	0	b 12	7	9	.....	7 Dec. 79	Mass.....	.....do.....	Mass.
10	0	0	0	0	0	0	0	0	0	0	b 10	11	6	.....	24 Dec. 79	Va.....	.....do.....	Va.
	0	0	0	0	0	0	0	0	0	0	b 9	11	12	.....	11 Mar. 81	Germany..	.....do.....	Pa.
	0	0	0	0	0	0	0	0	0	0	b 6	4	10	.....	26 Jan. 86	Mo.....	.....do.....	Mo.
	0	0	0	0	0	0	0	0	0	0	b 8	6	23	.....	4 Oct. 83	Ohio.....	.....do.....	Ind.
	0	0	0	0	0	0	0	0	0	0	b 7	1	24	.....	25 July 85	Pa.....	.....do.....	Pa.
15	0	0	0	0	0	0	0	0	0	0	b 9	4	0	.....	10 July 83	Ill.....	.....do.....	Ill.
	0	0	0	0	0	0	0	0	0	0	b 8	3	22	.....	6 Dec. 80	Md.....	.....do.....	Md.

CHIEF CARPENTERS AND CARPENTERS.

CHIEF CARPENTERS (79).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
5	3441	Ellis Washington Craig	Navy yard, Portsmouth.....	25 Aug. 13	July 13
	3442	Edward William Smith.....	The receiving ship at New York.....	23 Oct. 13	Sept. 13
	3443	George Helms.....	Inspection duty (Bureau of C. and R.).....	15 May 11	Apr. 11
	3444	George Joseph Shaw.....	Duty connection Texas.....	15 Aug. 13	Nov. 09
	3445	Francis Joseph Harte.....	Navy yard, Philadelphia.....	1 May 11	Mar. 11
10	3446	John Thomas Salathiel Miller.....	New Hampshire.....	25 Apr. 11	June 07
	3447	William Peter Harding.....	Navy yard, Philadelphia.....	4 Jan. 13	Jan. 13
	3448	William John Wren.....	Navy yard, New York.....	4 May 11	Apr. 11
	3449	Frank Johnson.....	Inspection duty (Bureau of C. and R.).....	4 Aug. 11	May 11
	3450	Timothy Edward Kiley.....	San Francisco.....	9 Dec. 11	June 08
15	3451	Charles Satchnel Taylor.....	Florida.....	27 June 13	Nov. 09
	3452	James Irving Haley.....	Custodian of Government property, Pensacola.....	18 Sept. 11	July 11
	3453	William Boone.....	Navy yard, Charleston.....	17 Oct. 11	do.....
	3454	John Henry Gill.....	Navy yard, New York.....	4 Dec. 12	Oct. 12
	3455	Joseph Altman Barton.....	Dixie.....	8 June 12	Feb. 12
20	3456	Charles Thompson.....	Naval station, Guantanamo.....	31 Aug. 12	Aug. 09
	3457	John Phillip Yates.....	Asiatic station.....	16 Dec. 11	Oct. 09
	3458	Frank Hamilton Preble.....	Alabama.....	8 Aug. 12	June 09
	3459	Clarence Le Roy Bennett.....	Galveston.....	14 Aug. 13	May 10
	3460	McCall Pate.....	Navy yard, Norfolk.....	22 Apr. 12	Apr. 12
25	3461	Thomas Wood Richards.....	Indiana.....	15 Sept. 11	Mar. 08
	3462	William Edward Powell.....	Vermont.....	12 Apr. 12	Sept. 09
	3463	Joseph Milburn Simms.....	Navy yard, Norfolk.....	13 Jan. 11	Dec. 10
	3464	Frederick Charles Le Pine.....	Mississippi.....	28 Apr. 11	Apr. 07
	3465	Matthew Bowen Pollock.....	Hancock.....	8 Aug. 13	Mar. 10
30	3466	Lewis Sylvester Warford.....	Navy Yard, Mare Island.....	— Dec. 13	May 10
	3467	William Henry Squire.....	Kearsarge.....	6 Sept. 12	Jan. 10
	3468	Walter Wellington Toles.....	Massachusetts.....	1 June 11	Oct. 07
	3469	William Cochran Hardie.....	Tennessee.....	22 Sept. 13	July 10
	3470	Frederick William Witte.....	Rhode Island.....	16 May 13	Mar. 10
35	3471	William Francis Hamberger.....	North Dakota.....	25 Apr. 13	May 10
	3472	Charles Shirtcliffe Kendall.....	Illinois.....	— Dec. 13	Jan. 11
	3473	Thomas José Logan.....	Naval Academy.....	28 Oct. 10	Oct. 10
	3474	John Abel Lord.....	Navy yard, New York.....	1 Sept. 11	July 11
	3475	William O'Neill.....	Navy yard, Mare Island.....	15 Aug. 11	Aug. 11
40	3476	Charles Edward Richardson.....	Iowa.....	17 June 13	Aug. 12
	3477	Frederick Marcellus Kirchmier.....	Navy yard, Norfolk.....	12 Oct. 11	Sept. 11
	3478	George Albert Lazar.....	Milwaukee.....	22 July 13	Feb. 12
	3479	Frank Gilbert.....	Idaho.....	15 June 11	June 07
	3480	Thomas Benjamin Casey.....	Saratoga.....	30 Aug. 11	Sept. 08
45	3481	Lawrence Arthur Maaske.....	Utah.....	28 Aug. 13	July 10
	3482	Elvie Lawrence Kempton.....	Jupiter.....	23 June 13	Jan. 11
	3483	Edward Foster Pullen.....	Salem.....	22 Mar. 11	June 07
	3484	Harry Elmer Cooper.....	Navy yard, Charleston.....	29 Aug. 13	Aug. 13
	3485	Albert Tucker.....	Louisiana.....	31 Oct. 11	Jan. 08
50	3486	Allen David Moseley.....	Duty connection New York.....	3 Nov. 13	Sept. 11
	3487	Timothy Stanislaus Twigg.....	Buffalo.....	28 Apr. 11	May 08
	3488	Clifton Greenwell.....	Asiatic station.....	16 Dec. 11	Sept. 07
	3489	Joseph Feaster, jr.....	Maine.....	31 Aug. 11	Apr. 08
	3490	Wilbert Ohlen Crockett.....	Inspection duty (Bureau of C. and R.).....	1 Aug. 12	July 12
55	3491	Harry Thompson Newman.....	Navy yard, New York.....	23 Oct. 13	Mar. 13
	3492	Arno Wedmore Jones.....	Maryland.....	30 Nov. 12	Oct. 08
	3493	Patrick Sarsfield.....	Kentucky.....	10 May 11	May 07
	3494	Peter Treutlein.....	Nebraska.....	23 Dec. 11	Sept. 07
	3495	James William Costello.....	Virginia.....	8 July 11	Oct. 07
60	3496	Robert Howard Lake.....	Missouri.....	25 Sept. 12	Aug. 07
	3497	James Joseph Murphy.....	Iris.....	17 Apr. 12	May 09
	3498	Brandt Wentworth Wilson.....	Naval training station, Newport.....	5 June 13	Apr. 13
	3499	Thomas Olin Covell.....	Navy yard, Mare Island.....	24 June 13	May 13
	3500	Stuart Pollock Mead.....	Asiatic station.....	8 Jan. 13	Sept. 09

CHIEF CARPENTERS AND CARPENTERS.

CHIEF CARPENTERS (79).

	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	3	0	11	5	0	0	20	5	0	4				3 Mar. 99	28 Dec. 60	Md.	14 Oct. 81	D. C.
	7	7	13	3	0	0	9	0	2	2				7 May 99	28 Feb. 63	N. Y.	7 May 89	Pa.
	3	11	2	9	0	0	10	0	0	3				27 Apr. 04	26 Apr. 65	Pa.	10 Dec. 94	N. Y.
	3	2	2	11	0	0	10	11	0	3				do.	28 Dec. 67	do.	7 Oct. 95	Va.
	3	2	2	9	0	0	9	0	0	3				do.	5 Oct. 66	N. Y.	do.	Pa.
5	5	10	10	0	0	0	7	6	0	3				do.	3 Dec. 68	Va.	1 Feb. 96	Va.
	2	11	0	11	0	0	0	6	0	4				do.	7 Sept. 60	Md.	23 Mar. 96	Cal.
	4	4	2	0	0	0	2	2	0	1				do.	12 May 67	N. Y.	27 July 96	N. Y.
	4	4	2	0	0	0	2	2	0	1				do.	16 July 69	Mich.	26 Aug. 96	Mich.
10	3	4	2	7	0	0	2	0	0	6				do.	5 Mar. 70	Wales.	17 Nov. 96	Va.
	3	2	2	7	0	0	2	3	0	0				do.	14 May 67	Va.	12 July 97	Do.
	3	2	2	7	0	0	2	3	0	5				do.	11 Mar. 73	N. H.	22 July 97	N. H.
	4	3	2	1	0	0	2	3	0	8				do.	2 Dec. 71	Md.	21 Dec. 97	Md.
	5	1	2	7	0	0	2	3	1	0				do.	16 Feb. 65	Mass.	do.	Mass.
15	5	4	2	11	0	0	6	9	0	4				do.	25 Jan. 68	Cal.	do.	N. Y.
	3	0	6	0	1	0	3	9	0	3	b 3	1	29	do.	8 Nov. 67	N. Y.	do.	Do.
	7	7	10	1	0	0	3	10	1	4	b 5	9	16	do.	1 June 66	Md.	do.	Md.
	1	7	0	0	0	0	3	10	0	9				do.	1 May 74	N. Y.	do.	N. Y.
	5	1	10	0	0	0	3	6	0	3				do.	24 May 04	do.	24 May 98	Do.
20	4	0	7	10	0	0	7	0	0	2	6	6	15	12 Dec. 04	20 Dec. 70	S. C.	12 Dec. 98	Va.
	5	5	8	1	0	0	6	5	0	6	b 8	3	15	do.	8 Oct. 67	Pa.	do.	Pa.
	2	2	7	1	0	0	7	1	0	4	b 4	2	27	do.	1 Oct. 71	Va.	do.	Va.
	4	2	7	1	0	0	7	2	0	3	b 2	2	27	6 June 05	29 June 73	do.	6 June 99	Do.
25	3	11	6	9	0	0	6	11	0	3				10 Jan. 06	22 July 71	N. Y.	10 Jan. 00	N. Y.
	3	4	6	5	0	0	7	2	0	5				do.	27 May 70	Ireland	do.	Do.
	3	0	6	6	0	0	7	0	0	4				20 Feb. 06	6 June 73	Cal.	20 Feb. 00	Cal.
	4	1	7	7	0	0	5	0	1	3				do.	18 Jan. 71	Pa.	do.	Pa.
30	3	8	7	6	0	0	5	0	0	2				3 Apr. 07	5 Dec. 72	N. Y.	3 Apr. 01	Cal.
	2	6	2	0	0	0	6	1	0	5				do.	22 Nov. 71	Scotland	do.	Md.
	3	5	6	5	0	0	6	1	0	2				do.	20 Feb. 78	N. Y.	do.	N. Y.
	3	6	6	10	0	0	5	9	0	1	b 8	0	15	do.	5 Aug. 70	N. J.	do.	N. J.
	2	6	3	0	0	0	6	1	0	3				1 May 07	3 Nov. 76	Pa.	1 May 01	Pa.
	3	6	2	0	0	0	6	4	0	2	b 1	7	19	do.	27 Apr. 72	Md.	do.	Md.
35	2	5	11	0	0	0	5	7	0	3				5 Feb. 08	10 Nov. 72	Me.	5 Feb. 02	Me.
	3	5	7	0	0	0	6	2	0	1				do.	4 Sept. 74	Pa.	do.	N. H.
	1	7	4	4	0	0	5	3	1	0				5 May 09	15 Mar. 60	Va.	5 May 03	Va.
	2	4	6	3	0	0	4	2	0	2				do.	18 Nov. 75	do.	do.	Mass.
	1	2	4	7	0	0	4	8	1	5	b 4	10	22	do.	22 Feb. 76	Hungary	do.	Cal.
40	2	7	6	0	0	0	3	10	0	2	b 8	4	23	28 Dec. 09	8 Sept. 71	Pa.	28 Dec. 03	Pa.
	4	6	4	0	0	0	3	7	0	1	b 2	0	0	do.	18 Dec. 69	Mass.	do.	Mass.
	0	11	6	2	0	0	3	6	0	4				do.	29 June 80	Mich.	do.	Do.
	1	7	5	3	0	0	4	2	0	7	b 6	0	0	do.	21 Feb. 71	N. H.	do.	Cal.
	2	9	6	0	0	0	3	10	0	2				do.	23 Feb. 69	Va.	do.	Va.
45	2	3	6	9	0	0	3	1	0	2	b 2	5	29	do.	10 June 79	Pa.	do.	Pa.
	2	2	5	11	0	0	4	0	0	1	b 7	2	1	do.	8 Jan. 75	Va.	do.	Va.
	1	9	6	4	0	0	3	6	0	2				do.	8 Nov. 63	do.	do.	Do.
	2	8	5	11	0	0	4	0	0	1				do.	28 Jan. 77	Cal.	do.	Cal.
	1	2	4	6	0	11	4	5	0	1				do.	4 Sept. 74	D. C.	do.	D. C.
50	2	4	12	6	0	0	4	5	0	1				do.	22 June 70	Pa.	do.	Cal.
	2	7	1	0	0	0	2	10	0	1	b 5	11	3	do.	6 Apr. 75	Me.	do.	Me.
	2	9	5	6	0	3	3	10	0	5	b 6	2	26	do.	21 May 76	N. J.	do.	N. J.
	1	1	5	2	0	0	4	8	0	2				do.	25 Aug. 76	Tenn.	do.	Cal.
	2	8	5	9	0	0	4	0	0	3	b 11	1	23	do.	17 Mar. 67	Ireland	do.	N. Y.
55	2	0	5	6	0	0	4	4	0	2				do.	20 Feb. 74	Germany	do.	Cal.
	2	6	5	6	0	0	4	3	0	3				do.	25 June 74	Ireland	do.	Mass.
	1	3	4	3	0	0	5	5	0	4				do.	29 Mar. 71	Va.	do.	Va.
	1	2	2	0	0	0	3	5	0	2				7 Mar. 11	1 Oct. 74	Cal.	7 Mar. 05	Wash.
	2	8	5	6	0	0	2	9	0	6				do.	19 Aug. 82	Me.	do.	N. H.
	2	2	6	0	0	0	2	7	0	2	b 0	7	19	do.	4 Nov. 68	Mass.	do.	Mass.
60	0	6	3	8	0	6	4	7	0	0	b 4	3	25	do.	23 Jan. 77	N. Y.	do.	N. Y.

CHIEF CARPENTERS—Continued.

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign—Continued.</i>			
65	3501	Joseph John Redington	Colorado	5 May 12	Aug. 08
	3502	Francis Xavier Maher	Navy yard, Mare Island	15 Aug. 13	Aug. 13
	3503	Robert Velz	Michigan	31 July 12	July 09
	3504	William Herbert Sampson	Georgia	10 June 12	Sept. 09
	3505	Louis Haase	Panther	20 Apr. 12	Apr. 09
70	3506	Caleb Whitford	Arkansas	17 Sept. 12	...do....
	3507	Charles Joseph Kerr	Wisconsin	27 Apr. 12	...do....
	3508	Ernest Linwood Bass	Rainbow	15 Dec. 11	June 09
	3509	Robert Morgan	Navy yard, Mare Island	27 Mar. 12	Feb. 12
	3510	Frederick George McKay	Navy yard, Philadelphia	12 May 11	Apr. 11
75	3511	Joel Aloysius Davis	Montana	30 July 13	Dec. 10
	3512	James Peter Shovlin	Kansas	1 May 13	Mar. 10
	3513	Robert Hayes Neville	Ohio	18 Apr. 13	Dec. 09
	3514	John Avner Price	Inspection duty (Bureau of C. and R.)	1 Feb. 11	Jan. 11
	3515	Alfred Robert Hughes .....	...do....	5 Dec. 13	Dec. 13
	3516	Theodore Henry Scharf	Raleigh	24 June 08	Dec. 07
	3517	Joseph Frioli Gallalee	Asiatic station	5 July 13	Oct. 10
	3518	Ernest Paul Schilling	Vestal	6 Sept. 13	Mar. 11
	3519	James Lawrence Jones	North Carolina	14 Apr. 13	...do....

CARPENTERS (37).

5	3521	Reuben Rockwell Clarke	Naval station, Hawaii	5 Aug. 12	June 12
	3522	Frank Moses Smith	Navy yard, Portsmouth	20 June 13	Apr. 12
	3523	Harry Rees Taylor	Connecticut	31 Oct. 12	...do....
	3524	Harold Fuller McCarty	Inspection duty (Bureau of C. and R.)	19 Apr. 12	Mar. 12
	3525	Tony Lawrence Hannah	Training station, Great Lakes	15 May 12	...do....
10	3526	Frederick Mackle	Navy yard, Mare Island	4 July 13	Dec. 12
	3527	William Lawrence Wall	Navy yard, New York	27 May 12	Mar. 12
	3528	Samuel Cassius Burgess	Navy yard, Boston	29 Mar. 13	Feb. 13
	3529	Frank Weber	Navy yard, Philadelphia	29 Apr. 12	Mar. 12
	3530	Robert Edward Wilkinson .....	...do....	20 May 12	...do....
15	3531	Edgar S Covey	Navy yard, Puget Sound	29 Nov. 12	Sept. 12
	3532	Francis Joseph Wilson .....	...do....	21 Dec. 12	Nov. 12
	3533	Charles Robert Barr	Navy yard, Philadelphia	5 Sept. 13	Sept. 13
	3534	Alfred Bledsoe	Naval station, Key West .....	...do....	May 13
	3535	Herbert Duthie	Navy yard, Puget Sound	28 Oct. 13	Aug. 13
20	3536	Morgan Michael Saylor	West Virginia	18 Jan. 11	1st cruise
	3537	Herbert Van Cott Wetmore	Navy yard, Portsmouth	19 May 13	Mar. 13
	3538	James Gunn McPherson	Inspection duty (Bureau of C. and R.)	6 Oct. 13	Aug. 13
	3539	Clarence Peed Baker	Navy yard, Norfolk	12 Feb. 13	Dec. 12
	3540	William Eugene Fitzgerald .....	...do....	19 May 13	Apr. 13
25	3541	Stephen Luther Lovett	Navy yard, Boston	19 June 13	May 13
	3542	Albert Gilman Merrill .....	...do....	1 July 13	...do....
	3543	William Raymond Thomas	Navy yard, Norfolk	29 July 13	June 13
	3544	Frederick Brooks Britt ²¹	South Carolina	2 Jan. 13	1st cruise
	3545	Charles Nelson Lique ²¹	Asiatic station	6 Nov. 12	...do....
30	3546	Frank Welch ²¹	South Dakota	28 Nov. 12	...do....
	3547	Louis Theodore Herrmann ²¹	Asiatic station	1 Nov. 12	...do....
	3548	Daniel Albert Shea	Navy yard, New York	1 Aug. 13	June 13
	3549	Robert Bruno Pick ²¹	Charleston and Pacific Reserve Fleet	28 Dec. 12	1st cruise
	3550	Raymond Everett Corson ²¹	Wyoming	25 Dec. 12	...do....
35	3551	William Francis Twitchell ²¹	Pittsburgh	31 Jan. 13	...do....
	3552	James Sargent Jones ²¹	Birmingham	5 Feb. 13	...do....
	3553	Oscar Cole ²¹	New Jersey	26 Nov. 12	...do....
	3554	John Henry Jack, jr. ²¹	Minnesota	7 Jan. 13	...do....
	3555	William Henry Hewitt ²¹	Chester	6 Feb. 13	...do....
	3556	Clarence William Chaddock ²¹	Delaware	25 Nov. 12	...do....
	3557	James Acile Cook ²¹	St. Louis	1 Nov. 12	...do....

CHIEF CARPENTERS—Continued.

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since Jan. 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
															Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.					
	1	8	4	8	0	0	3	11	0	2				7 Mar. 11	14 Feb. 80	Ireland.....	7 Mar. 05	N. Y.
	2	5	5	1	0	0	3	5	0	3				.....	30 Oct. 79	Cal.....	.....	Cal.
	1	5	4	11	0	0	3	8	0	2				.....	6 Jan. 80	Germany.....	.....	N. Y.
	1	7	5	2	0	0	3	4	0	3				.....	28 May 78	Mass.....	.....	Do.
65	1	8	5	2	0	0	3	6	0	1	b 3	8	11	.....	20 Jan. 80	Md.....	.....	Md.
	1	3	4	7	0	0	4	0	0	2				.....	6 Jan. 75	N. Y.....	.....	N. Y.
	1	8	5	0	0	0	3	3	0	6				.....	18 Sept. 75	Md.....	.....	Wash.
	2	1	5	6	0	0	3	2	0	2	b 3	0	0	.....	11 July 72	Va.....	.....	Va.
	0	0	4	8	0	0	1	11	0	1	b 6	8	24	19 Apr. 13	22 Aug. 78	Conn.....	19 Apr. 07	Conn.
70	0	0	3	3	0	0	3	4	0	1				.....	14 Sept. 78	Pa.....	.....	Pa.
	0	5	3	2	0	0	3	5	0	1				.....	11 Sept. 79	.....	.....	Do.
	0	8	3	5	0	0	3	2	0	1	b 5	10	23	.....	2 Jan. 76	.....	.....	N. J.
	0	8	3	4	0	0	3	2	0	2	f 1	10	25	.....	4 Dec 72	Va.....	.....	Va.
	0	0	2	9	0	0	3	10	0	1				.....	21 Feb. 76	S. C.....	.....	N. J.
75	0	8	4	10	0	0	1	0	0	10	bhn 3	6	0	.....	16 Aug. 80	Pa.....	.....	Pa.
	0	8	6	1	0	0	0	4	0	3	b 5	11	8	.....	19 Apr. 77	Ohio.....	.....	Cal.
	0	0	2	11	0	6	3	0	0	4				.....	14 Sept. 84	Va.....	.....	Va.
	0	4	3	2	0	0	3	4	0	2				.....	28 Oct. 79	N. J.....	.....	N. J.
	0	8	4	4	0	0	2	3	0	1				.....	24 Aug. 76	Md.....	.....	Md.

CARPENTERS (37).

	3	4	1	0	0	5	0	2						24 Nov. 79	Conn.....	30 Jan. 09	Cal.
	2	11	0	0	0	11	0	1						6 July 83	Me.....	.....	Me.
	4	1	0	0	0	9	0	1	b 1	3	22			21 Nov. 83	Pa.....	.....	Pa.
	2	9	0	0	2	1	0	1						20 July 87	Me.....	.....	Me.
5	3	1	0	0	1	8	0	2	b 6	9	16			22 Aug. 78	Mo.....	.....	Mo.
	3	2	0	0	1	7	0	2						2 Aug. 78	England.....	.....	N. J.
	3	0	0	0	1	8	0	2	b 3	6	12			15 Nov. 77	Mass.....	.....	Mass.
	5	2	0	0	1	5	0	1	b 3	5	10			19 Aug. 71	Va.....	19 Apr. 07	Va.
	3	1	0	0	1	8	0	2						26 July 84	Pa.....	30 Jan. 09	Pa.
10	2	11	0	0	1	9	0	2	b 5	6	21			7 Dec. 80	Va.....	20 Feb. 09	Do.
	3	1	0	0	1	6	0	2	b 7	11	2			16 Jan. 77	Mich.....	26 Mar. 09	Mich.
	2	11	0	0	1	1	0	1	b 8	5	2			22 Sept. 79	D. C.....	15 Nov. 09	D. C.
	2	2	0	0	1	11	0	0	b 9	4	14			7 Aug. 79	Ohio.....	.....	Ohio.
	3	2	0	0	0	7	0	4	b 6	11	1			25 Aug. 81	Tex.....	.....	Tex.
15	3	4	0	0	0	7	0	2						12 July 80	England.....	.....	Oreg.
	2	11	0	0	1	2	0	0						8 July 83	Pa.....	.....	Cal.
	2	11	0	2	0	10	0	2	b 12	6	18			26 Aug. 75	Conn.....	.....	Conn.
	2	6	0	7	0	10	0	2						19 May 84	Cal.....	.....	Cal.
	2	2	0	0	1	9	0	2	b 1	3	2			6 Aug. 82	Va.....	.....	Va.
20	3	0	0	0	1	0	0	1	b 7	3	0			29 Dec. 80	.....	.....	Do.
	3	0	0	0	1	0	0	1	b 4	9	0			15 May 79	Mass.....	.....	Mass.
	3	0	0	0	1	0	0	1						27 Aug. 81	Me.....	.....	Me.
	3	2	0	0	0	10	0	1						3 Mar. 82	Va.....	.....	Va.
	1	0	0	0	0	2	0	0						19 Oct. 86	.....	1 Nov. 12	Do.
25	0	2	1	0	0	0	0	0						11 Aug. 85	Vt.....	.....	Vt.
	1	1	0	0	0	1	0	0	b 8	2	7			22 Apr. 80	Iowa.....	.....	Tex.
	0	2	1	0	0	0	0	0	b 6	11	5			26 Apr. 84	Germany.....	.....	Del.
	3	1	0	0	0	10	0	2	b 8	9	20			1 July 76	Mass.....	15 Nov. 09	Mass.
	1	0	0	0	0	2	0	0	b 4	7	24			14 Oct. 86	N. Y.....	.....	Cal.
30	1	0	0	0	0	2	0	0						29 Aug. 88	Va.....	.....	Va.
	0	11	0	0	0	3	0	0						16 Dec. 83	Mass.....	.....	Mass.
	0	11	0	0	0	3	0	0						19 Nov. 82	N. Y.....	.....	Me.
	1	1	0	0	0	1	0	0	b 10	1	28			29 Mar. 83	Ala.....	.....	Ala.
	1	0	0	0	0	2	0	0						6 Sept. 83	Pa.....	.....	Pa.
35	0	11	0	0	0	3	0	0	b 3	11	29			29 Sept. 88	Va.....	.....	Va.
	1	1	0	0	0	1	0	0						6 Sept. 84	Ill.....	.....	N. J.
	0	11	0	0	0	3	0	0	b 8	4	17			13 Dec. 85	Mass.....	.....	Mass.

CHIEF SAILMAKER (1).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
	3591	Michael P. Barr.....	Navy yard, New York.....	21 May 04	Apr. 04

CHIEF PHARMACISTS AND PHARMACISTS.

(CHIEF PHARMACISTS 11).

No. in grade.	Signal No.	Name and rank.	Present duty or station.	Date of present duty or leave.	Expiration of last cruise or tour of sea service.
		<i>Rank with, but after, Ensign.</i>			
	3601	Charles Edward Reynolds.....	Naval hospital, Portsmouth.....	29 Oct. 13	.....
	3602	John William Wood.....	Naval hospital, Annapolis.....	2 June 13	.....
	3603	Alrik Hammar.....	Medical supply depot, Mare Island.....	14 Mar. 10	Nov. 99
	3604	Stephen William Douglass.....	Naval hospital, Newport.....	27 May 13	Mar. 13
5	3605	Joseph Frederick Pearson.....	Naval academy.....	15 June 12	May 12
	3606	Hubert Henry.....	Naval hospital, Mare Island.....	3 Feb. 13	...do....
	3607	Edward Rogers Noyes.....	Naval Medical School.....	20 Oct. 03	.....
	3608	Frederick Walter Breck.....	Medical supply depot, New York.....	15 May 11	Mar. 09
	3609	Laurence Oliphant Schetky.....	Naval hospital, New York.....	10 May 11	.....
10	3610	Oscar Gustave Ruge.....	Bureau of Medicine and Surgery.....	22 Mar. 10	.....
	3611	Paul Jacob Waldner.....	Naval hospital, Yokohama.....	15 Dec. 11	.....

PHARMACISTS (14).

	3621	Richard Frederick Sophus Puck.....	Naval hospital, Puget Sound.....	26 May 11	Apr. 11
	3622	Maury Davison Baker.....	Naval hospital, Great Lakes.....	11 May 12	.....
	3623	Charles Ellis Alexander.....	Bureau of Medicine and Surgery.....	1 Mar. 09	Feb. 09
5	3624	Ralph Thurston Abernathy.....	Naval hospital, Philadelphia.....	9 Oct. 11	.....
	3625	William Baines Shaw.....	Naval hospital, Boston.....	9 Dec. 12	.....
	3626	Carl Bennett Furnell.....	Asiatic station.....	5 Feb. 13	1st cruise
	3627	Howard Elmer Sansser.....	Naval training station, Newport.....	18 Sept. 11	.....
	3628	Stephen Wierzbicki.....	Naval hospital, Washington.....	28 June 11	June 11
	3629	Alphonsus Augustine O'Donoghue.....	Medical supply depot, New York.....	7 June 13	.....
10	3630	Frank Fulton.....	Naval hospital, Las Animas.....	4 Oct. 11	.....
	3631	Henry Arthur Harris.....	Asiatic station.....	5 Nov. 11	1st cruise
	3632	James Albert Winterbottom.....	Solace.....	18 Dec. 12	...do....
	3633	John Haupt.....	Wyoming.....	4 Jan. 13	...do....
	3634	Charles Edward Reinhardt.....	Naval hospital, Norfolk.....	3 Dec. 12	.....

CHIEF SAILMAKER (1).

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since January 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
	1	10	9	7	0	0	15	10	0	3				3 Mar. 99	12 Mar. 63	D. C.	4 May 88	D. C.

CHIEF PHARMACISTS AND PHARMACISTS.

CHIEF PHARMACISTS (11).

No. in grade.	Sea service in present grade.		Total sea service.		Shore duty beyond seas (since January 1, 1913).		Shore or other duty.		Unemployed.		Previous service in Army, Navy, or Marine Corps.			Date of present rank.	Born.		Appointed.	
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
5	0	0	0	0	0	0	15	3	0	0	b17	4	0	22 Aug. 12	29 Sept. 56	Ohio.....	15 Sept. 98	N. Y.
	0	0	0	0	0	0	15	3	0	0	b14	0	0	...do.....	12 Feb. 61	Mass.....	...do.....	R. I.
	0	0	1	2	0	0	12	1	2	0	b13	1	27	...do.....	9 Apr. 63	Sweden.....	...do.....	Cal.
	0	4	1	10	0	3	12	11	0	4	b10	1	1	...do.....	4 Sept. 65	Mass.....	...do.....	Mass.
	0	0	2	7	0	0	11	0	0	2	b 9	5	3	...do.....	6 Mar. 67	Mich.....	26 Mar. 00	Pa.
10	0	0	2	10	0	0	9	9	0	2	b 8	11	28	...do.....	25 Oct. 66	Germany..	16 Mar. 01	Ill.
	0	0	0	0	0	0	10	2	0	0	b 7	2	19	...do.....	1 Sept. 70	D. C.....	20 Oct. 03	D. C.
	0	0	2	5	0	0	6	11	0	3	b10	8	11	...do.....	16 Nov. 63	Mass.....	20 May 04	Mass.
	0	0	0	0	0	0	8	0	0	0	b11	1	4	...do.....	9 Mar. 69	Ind.....	27 Dec. 05	Pa.
	0	0	0	0	0	0	6	10	0	1	b10	0	26	15 Jan. 13	8 Dec. 70	Mo.....	15 Jan. 07	Mo.
	0	0	1	0	1	0	4	5	0	0	b10	8	24	3 July 13	27 Sept. 75	Switzerland	3 July 07	N. Y.

PHARMACISTS (14).

5	.....	.....	2	3	0	0	3	5	0	2	b10	11	4	.....	10 Mar. 73	Germany..	24 Feb. 08	Cal.
	.....	.....	0	0	0	0	5	8	0	0	b18	2	23	.....	25 June 72	Ky.....	17 Apr. 08	D. C.
	.....	.....	0	7	0	0	4	10	0	0	b10	4	26	.....	24 May 75	Md.....	10 July 08	Pa.
	.....	.....	0	0	0	0	4	7	0	2	b11	0	0	.....	15 Sept. 73	Ill.....	22 Mar. 09	Ill.
	.....	.....	0	0	0	0	4	4	0	0	b11	0	0	.....	15 Nov. 62	Me.....	17 Aug. 09	Me.
10	.....	.....	0	0	0	11	2	11	0	0	b11	6	24	.....	12 May 69	...do.....	26 Feb. 10	Do.
	.....	.....	0	0	0	0	3	1	0	0	b12	1	24	.....	2 May 75	Pa.....	21 Nov. 10	Pa.
	.....	.....	0	3	0	0	2	8	0	0	b12	4	16	.....	7 Nov. 73	Poland.....	19 Jan. 11	D. C.
	.....	.....	0	0	0	0	2	4	0	0	b12	11	0	.....	20 Feb. 75	Me.....	30 Aug. 11	Me.
	.....	.....	0	0	0	0	2	3	0	1	b13	3	13	.....	14 Jan. 75	N. J.....	...do.....	N. Y.
	.....	.....	1	2	1	0	0	0	0	2	b12	9	19	.....	26 Nov. 72	Mass.....	...do.....	Cal.
	.....	.....	1	0	0	0	0	2	0	0	b19	10	1	.....	6 Oct. 70	Pa.....	9 Oct. 12	Pa.
	.....	.....	1	0	0	0	0	2	0	0	b13	9	4	.....	12 Apr. 70	Germany..	...do.....	N. Y.
	.....	.....	0	0	0	0	1	2	0	0	b13	10	6	.....	5 July 68	N. Y.....	...do.....	Do.

MIDSHIPMEN

ON PROBATION

AT THE NAVAL ACADEMY, ANNAPOLIS, MD.

Alphabetically arranged.

FIRST CLASS—One hundred and fifty-six (156) members.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
5	Andrew Hughes Addoms.....	Mo.....	21 June 10	60	Thomas Smith Gladden.....	Md.....	13 July 10
	Leon Otto Alford.....	La.....	21 July 10		Martin Griffin.....	Mass.....	9 July 10
	Charles Fitzhugh Angel.....	N. Y.....	17 June 10		John Isaac Hale.....	Tenn.....	2 July 10
	Joseph Calvin Arnold.....	Pa.....	20 June 10		Rudolph Frank Hans.....	Nebr.....	7 May 10
	George Simeon Arvin.....	Va.....	4 May 10		William Keen Harrill.....	Tenn.....	13 May 10
10	Allan Withers Ashbrook.....	Ky.....	17 May 10	65	William Jackson Hart, jr.....	N. Y.....	29 Aug. 10
	William DeWayne Austin.....	do.....	22 June 10		Raymond Salisbury Hatch.....	Wis.....	7 May 10
	Wilder DuPuy Baker.....	Mich.....	29 Apr. 10		Robert Ward Hayler.....	Ind.....	15 June 10
	Alfred Henry Balsley.....	N. C.....	13 June 10		William Augustin Heard.....	Tex.....	16 July 10
	Warner Williamson Bayley.....	At large.	7 July 10		George Tyler Howe.....	Mich.....	16 June 10
15	William Kelly Beard.....	Fla.....	14 June 10	70	Henry Willets Hoyt.....	Fla.....	10 May 10
	Albert Gleaves Berry, jr.....	N. Y.....	6 July 10		Homer L. Ingram.....	Ind.....	15 June 10
	James David Black.....	Ohio.....	Do.		Horace Homer Jalbert.....	R. I.....	5 May 10
	Lawrence John Kinzer Blades.....	Md.....	8 July 10		Carl Henry Jones.....	Ind.....	22 June 10
	James Earl Boak.....	Pa.....	20 June 10		Oliver Owen Kessing.....	Ind.....	8 July 10
20	Thomas Taylor Bower.....	do.....	7 July 10	75	Benjamin Stacy Killmaster.....	Mich.....	5 May 10
	John Herbert Brown, jr.....	do.....	18 June 10		William Joseph Lahodny.....	Minn.....	28 June 10
	Carleton Fanton Bryant.....	Me.....	2 May 10		William John Lahodny.....	Mich.....	8 July 10
	John Henry Buchanan.....	Tex.....	5 May 10		Thomas Calloway Latimore, jr.....	Tenn.....	9 May 10
	Foster Cushman Bumpus.....	Mass.....	14 June 10		John Noble Laycock.....	Mass.....	12 July 10
25	William Dudley Bungert.....	N. J.....	14 July 10	80	Henry Read Leonard, jr.....	Pa.....	8 July 10
	William Clayton Burgy.....	Ohio.....	11 July 10		Frank Loper Lowe.....	Ark.....	1 Aug. 10
	Edmund Weidmann Burrough.....	N. Y.....	20 June 10		Robert Philip Luker.....	Ill.....	25 June 10
	Malcom Whitfield Callahan.....	Tenn.....	2 May 10		Charles Alton Macgowan.....	Me.....	13 May 10
	Charles Baltimore Calvert Carey.....	Md.....	9 May 10		William Earle Malloy.....	Tex.....	13 June 10
30	Robert Webster Cary, jr.....	Mo.....	3 May 10	85	George Charles Manning.....	Pa.....	6 May 10
	Kemp Catlett Christian.....	La.....	8 July 10		Adrian Raphael Marron.....	Colo.....	9 July 10
	Bert Franklin Clark*.....	Wyo.....	28 June 09		Charles Franklin Martin.....	S. C.....	25 June 10
	Vincent Arthur Clarke, jr.....	Pa.....	17 June 10		George Marvell.....	At large.	9 July 10
	Edward Lull Cochrane.....	do.....	Do.		Robert Henry Maury.....	Va.....	21 June 10
35	Marion Young Cohen.....	N. J.....	17 Aug. 10	90	Silfrein Fontaine Maury*.....	N. J.....	15 June 09
	Richard Lansing Conolly.....	Ill.....	7 July 10		Clinton Inness McClure.....	Kans.....	6 May 10
	William Anderson Corn.....	Utah.....	8 July 10		James Arthur McCown.....	Tex.....	18 June 10
	John Marie Creighton.....	Pa.....	Do.		Lewis Halladay McDonald.....	Ohio.....	8 July 10
	Frank James Cunneen.....	N. Y.....	9 Sept. 10		Joseph Lloyd McGuigan.....	Okla.....	12 July 10
40	Noel Davis.....	Utah.....	18 June 10	95	Clarence James McReavy.....	Wash.....	18 June 10
	Ralph Otis Davis.....	Ill.....	4 May 10		Charles Harrison Mecum.....	N. J.....	9 July 10
	Raymond Arnold Deming.....	Conn.....	11 June 10		Harvey Clarence Mittendorf.....	Ohio.....	21 June 10
	Haiden Trigg Dickinson.....	Ky.....	2 Sept. 10		John Franklin Moloney.....	N. Y.....	16 July 10
	Boleslaw Leonard Dombrowski.....	Ill.....	16 June 10		Samuel Gunnell Moore.....	Tex.....	11 July 10
45	William Brice Dortch*.....	Ala.....	2 Sept. 09	100	Julius Madison Moss.....	Miss.....	Do.
	Thomas Francis Downey.....	Mass.....	23 June 10		John Gould Moyer.....	Ind.....	16 June 10
	Thomas John Doyle, jr.....	Nebr.....	11 July 10		Thomas Lewis Nash.....	Va.....	18 June 10
	Greene Williams Dugger, jr.....	Ala.....	14 July 10		George Field Neiley.....	Mass.....	9 July 10
	Robert Allan Dyer, 3d.....	N. Y.....	7 July 10		Gordon Wympner Nelson.....	N. Y.....	16 June 10
50	Fred Martin Earle.....	Vt.....	16 May 10	105	Harold Joachim Nelson.....	N. Dak.....	1 Sept. 10
	Alexander Rieman Early.....	Md.....	9 July 10		Montague William Nicholls.....	S. C.....	7 May 10
	Edward Ellsberg.....	Colo.....	7 July 10		Francis Kendall O'Brien.....	At large.	21 July 10
	Robert White Ferrell.....	Va.....	13 July 10		Archibald Nelson Offley.....	do.....	9 July 10
	Paul Fitzsimons, jr.....	At large.	9 Sept. 10		Benjamin H. Page.....	Kans.....	14 May 10
55	Paul Williams Fletcher.....	Vt.....	8 July 10	110	Edward Charles Palmer.....	Iowa.....	13 May 10
	William Vincent Fox.....	Pa.....	27 May 10		Ervine Dewey Peck.....	Wis.....	20 June 10
	Conrad Dickinson Fry.....	Ill.....	6 May 10		Fred Earl Pelton.....	Colo.....	14 June 10
	Wallis Gearing.....	Pa.....	12 May 10		Ralph Gilbert Pennoyer.....	Mo.....	17 June 10
	K. P. Gilchrist.....	Mo.....	16 June 10		Franklin George Percival.....	Iowa.....	7 May 10

* Turned back.

FIRST CLASS—Continued.

Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
Russell Elvin Perry.....	N. H.	9 July 10	140	Alfred Purl Haken Tawrescy.....	At large.	12 July 10
William Sherbrooke Popham, jr.....	N. J.	24 June 10		William Alford Teasley.....	Ga.	30 June 10
William Hamilton Porter, jr.....	Ky.	8 Sept. 10		Frank Pugh Thomas.....	Tenn.	12 July 10
Frederick Dodge Powers.....	Iowa	9 July 10		Stuart Day Truesdell.....	Okl.	8 July 10
Sherrod Hadley Quarles.....	Ala.	22 June 10		John Langhorne Vaiden.....	Ala.	14 June 10
Byron Brown Ralston.....	Ohio	7 May 10	145	Robert Louis Vaughan.....	Tex.	16 Aug. 10
Herbert James Ray.....	Tenn.	18 June 10		Thomas Newcome Vinson.....	Cal.	13 July 10
Joseph Reasor Redman.....	Nev.	16 June 10		Augustus Willson Walker.....	Idaho	15 July 10
Swift Riché.....	Ill.	14 June 10		John Beresford Wynn Waller.....	At large.	12 July 10
William Frederick Roehl.....	Wash.	1 July 10		Donald Fairchild Washburn.....	N. Y.	Do.
Albert Harold Rooks.....	do.	13 July 10	150	Philip Rider Weaver.....	R. I.	2 Sept. 10
Charles Emery Rosedahl.....	Tex.	9 July 10		Theodore Dwight Westfall.....	Ill.	16 June 10
Donald Royce.....	Mich.	25 June 10		Zeno Waterbury Wicks.....	N. Y.	18 June 10
Theodore Davis Ruddock, jr.....	S. C.	13 June 10		Arthur Edward Wills.....	Ind.	16 July 10
Henry Parsons Samson.....	N. Y.	12 July 10		George Barry Wilson.....	Va.	14 June 10
Karl Rathbun Shears.....	do.	Do.	155	Stanley Livingston Wilson.....	Ariz.	14 July 10
Edwin Thomas Short.....	Oreg.	21 July 10		Lloyd Jerome Wiltse.....	S. Dak.	14 June 10
Thomas Cross Slingluff.....	Md.	15 July 10		John Stevenson Winslow.....	Ohio	17 June 10
Herman Adolph Spanagel.....	Ohio	17 June 10		Malcolm Lee Worrell.....	Va.	12 July 10
Robert Caldwell Starkey.....	Ill.	14 July 10		Robert Scott Wyman.....	Me.	9 July 10
Lewis Joseph Stecher.....	Nebr.	17 June 10		Philip Williamson Yeatman.....	Va.	16 May 10
Delorimier Mortimer Steece.....	Minn.	14 June 10				
Simson Carl Stengel.....	Wis.	5 May 10				
Theodore Weld Sterling.....	Mo.	12 July 10				
Charles Davis Swain.....	Mass.	15 July 10				

SECOND CLASS—One hundred and eighty-nine (189) members.

Richard Ranney Adams.....	Utah.	17 July 11	45	John Tracy Davis.....	Mo.	24 June 11
William Dennison Alexander.....	Wyo.	1 July 11		Samuel Russell Deets.....	Md.	6 May 11
Daniel Williams Armstrong.....	At large.	3 July 11		Julius Caesar Delpino.....	Pa.	17 July 11
Lloyd Van Horn Armstrong.....	Tenn.	7 July 11		Louis Remsen de Roope.....	N. Y.	17 Aug. 11
Marshall Britt Arnold*.....	Mo.	11 May 10		George Berry Dobyns.....	Nev.	23 Aug. 11
Robert Nicholson Scott Baker.....	N. H.	6 June 11	50	Ersline Simpson Dollarhide.....	Ark.	3 July 11
Alan Barnett.....	Ohio	7 July 11		Dallas Daisy Dupre.....	Tex.	1 Sept. 11
John Frederick Bates, jr.....	Pa.	22 June 11		Glenn Herman Easton.....	Mich.	17 June 11
Richard Waller Bates.....	Cal.	21 June 11		Hugh Gwynne Eldredge.....	Tenn.	7 July 11
Roswell Hadfield Blair.....	Wis.	11 July 11		John Semer Farnsworth.....	Ohio	30 June 11
Howes Bodfish.....	Mass.	22 June 11	55	Robert Morse Farrar.....	N. Dak.	13 July 11
William Hammond Bowman.....	S. C.	24 July 11		John Morris Field, jr.....	At large.	1 July 11
Edward Breed.....	Pa.	3 July 11		Hilbert Adam Fisher.....	N. C.	21 June 11
James Potter Brown.....	Ill.	10 July 11		Cornelius William Flynn.....	N. J.	19 June 11
Thomas Gilbert Brown.....	R. I.	16 June 11		Robert Malcolm Fortson.....	Ga.	8 July 11
Raymond Burhen.....	Ohio	29 June 11	60	Fred G. French.....	Ohio	10 May 11
Henry Poynter Burnett.....	Ky.	11 May 11		Thomas Henry Holt Friend.....	W. Va.	8 July 11
Rupert Mandell Burstan.....	Del.	17 June 11		Millard Gobert Gamble, jr.....	Ga.	7 July 11
Robert Oswald Burton Burwell.....	N. C.	7 July 11		Archie Edward Glann.....	N. Y.	13 Sept. 11
Norwood Giles Calvert.....	do.	10 May 11		Philip Thompson Glennon.....	do.	10 May 11
John Henry Campman.....	Tex.	12 May 11	65	Robert Ogden Glover.....	Ga.	17 June 11
Joseph Howard Chadwick.....	Mass.	20 Sept. 11		Vincent Hubbard Godfrey.....	Mass.	14 Aug. 11
Irving Reynolds Chambers.....	N. Y.	2 Sept. 11		Homer William Graf.....	Iowa	20 June 11
Theodore Edson Chandler.....	N. H.	1 July 11		Ivan Montrose Graham.....	Hawaii	13 June 11
Harry Hobbs Chenoweth.....	Pa.	10 May 11		William Granat.....	Cal.	17 June 11
Earle Wayne Freed Childs.....	do.	10 July 11	70	Henry Fred Grimm, jr.....	N. Y.	1 Sept. 11
Burton Whitham Chippendale.....	Mass.	5 July 11		George Wilson Grove.....	N. J.	8 July 11
Ralph Waldo Christie.....	do.	15 July 11		William Sandwood Hactor.....	Mo.	19 May 11
Charles Glover Clark.....	N. J.	6 May 11		Homer Howard Hobson Harrison.....	Ill.	12 July 11
Henry Schieffelin Clark, jr.....	N. Y.	31 July 11		Alexander Gilchrist Hatch.....	Cal.	11 May 11
Robert William Clark.....	do.	1 July 11	75	Edward Everett Hazlett.....	Kans.	5 July 11
Stuart Benson Clark.....	Ill.	5 July 11		Elmer Richard Henning.....	D. C.	7 July 11
Horace Donald Clarke.....	Iowa	10 May 11		Walter Alexander Hicks.....	Ala.	17 June 11
David McLernon Collins.....	Mass.	9 May 11		George Chaffee Hill.....	D. C.	7 July 11
Walter John Confer.....	Ohio	Do.		Lyman Blair Hoops.....	Conn.	12 May 11
Merian Caldwell Cooper.....	Fla.	6 July 11	80	Roy de Saussure Horn.....	Ga.	8 July 11
Frederic Paul Culbert.....	N. J.	Do.		Elmer Byron Hough.....	W. Va.	30 June 11
Donald MacLean Dalton.....	Iowa	6 May 11		Archie Franklin Howard.....	Kans.	5 July 11
Robert Turner Darrow.....	Conn.	17 June 11		Harold O'Driscoll Hunter.....	Ga.	Do.
Arthur Cayley Davis.....	Nebr.	8 July 11		Frank Campbell Huntoon.....	Ill.	17 June 11

*Turned back.

SECOND CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
85	Myron Wells Hutchinson, jr.	N. Dak.	5 July 11	140	Thomas Green Peyton	W. Va.	21 Aug. 11
	Edouard Victor Michael Isaacs	Ill.	6 May 11		Nathaniel Moore Pigman	Kans.	17 June 11
	Samuel Powers Jenkins	Mo.	5 July 11		Winfred Henry Asa Pike, jr.	Nev.	23 June 11
	Romeo Joseph Jondreau	Iowa	7 July 11		Warner Philip Portz	Ohio	21 June 11
	Claude Owen Kell	Alaska	10 July 11		Melville William Powers	N. Y.	1 Sept. 11
90	Ralph Kiely	N. Y.	12 May 11	145	Ralph Akard Preas	Tenn.	11 May 11
	Archer Emmet King, jr.	Va.	9 May 11		Kendall Preston	Colo.	29 Aug. 11
	Merrill Talmage Kinne	N. Y.	6 July 11		Allen George Quynn	Md.	10 July 11
	Leonard Kirby, jr.	N. J.	7 July 11		John Stites Ray	N. Y.	24 June 11
	John Boniface Kneip	Minn.	18 May 11		Powell McClellan Rhea	Ark.	22 June 11
95	George Cascaden Kriner	Pa.	6 July 11	150	Frederick Gore Richards*	Me.	16 June 10
	James Roland Kyle, jr.	Va.	18 Aug. 11		Clifford Geer Richardson	Conn.	8 July 11
	Paul Gause Laferty	Ohio	29 June 11		Morton Loomis Ring	N. Y.	5 Sept. 11
	George Peter Lamont	Cal.	24 June 11		Oliver Henderson Ritchie	Utah	5 Aug. 11
	Arthur Landis	N. C.	9 May 11		John Hobart Rockwell	N. Y.	21 June 11
100	Conrad Ludwig Lein	Minn.	12 May 11	155	Stephen Geiger Rockwell	Ohio	7 July 11
	Nelson Jackson Leonard	Ind.	6 May 11		Forrest Betton Ruff	N. Y.	14 Aug. 11
	Chester E. Lewis	Ohio	10 Aug. 11		Isaac Schlossbach	N. J.	17 July 11
	James Mackey Lewis	Tex.	18 July 11		Leon Buford Scott	S. C.	22 June 11
	Leverett Shepherd Lewis	N. Y.	20 June 11		Tully Shelley	Va.	10 July 11
105	Forrest Knox Libenow	Wash.	12 May 11	160	James Marshall Shoemaker	Mont.	25 July 11
	Simon Joseph Lonergan	Nebr.	6 July 11		Wesley Jackson Shefner	Cal.	15 June 11
	William Joseph Lorenz	Pa.	8 July 11		Samuel Robert Shumaker	Pa.	7 July 11
	Francis Stuart Low	Mass.	7 July 11		John Davis Small	Ark.	6 July 11
	John Clifton Lusk	Nev.	15 June 11		Allan Edward Smith	Mich.	Do.
110	James Edward Maher	Pa.	23 June 11	165	Finney Bascom Smith	Okla.	8 June 11
	Stuart Augustine Maher	Conn.	17 July 11		William Morton Snelling	Ga.	9 May 11
	John Joseph Mahoney	Mass.	12 July 11		Mark Leavenworth Sperry, jr.	Conn.	12 May 11
	Francis Marlin Mail, jr.	Ind.	5 July 11		Jonathan Henry Sprague	Mich.	6 May 11
	John McCabe Manly	Ohio	Do.		Morris Homer Spriggs	Ohio	8 Aug. 11
115	Preston Marshall	N. Y.	Do.	170	Lewis Leiper Stedman	Wash.	5 July 11
	Stephen Hubert Matteson	Minn.	19 June 11		Albert Ralph Stephan	Idaho	17 June 11
	Florence Aloysius McCaffrey	Ind.	10 Aug. 11		Arthur Dewey Struble	Oreg.	10 July 11
	Edwin Stuart McCoach	Pa.	22 May 11		Armit Chester Thomas*	Pa.	7 May 10
	Lynde Dupuy McCormick	At large.	12 Aug. 11		William Daniel Thomas	Tenn.	22 June 11
120	John Livingstone McCrea	Mich.	10 May 11	175	Ryland Dillard Tisdale	Md.	7 July 11
	Harold Milton Meyers	Pa.	23 June 11		Henry Oliver Tovey	Ill.	17 June 11
	Marcus Clifford Miller	At large.	6 July 11		Scott Umsted	Pa.	11 May 11
	John Andrew Minnis	Ala.	8 June 11		Pedro Augusto del Valle	P. R.	17 June 11
	Ralph Johnson Mitchell	Conn.	17 June 11		Howard Leroy Vickery	Ohio	10 May 11
125	Louis Clark Moore	Ill.	22 June 11	180	Claude Claire Vickrey	Kans.	12 May 11
	Phillip Clark Morgan	Conn.	17 June 11		Paul Dechant Wagner	Ia.	7 July 11
	Ralph McKinley Nelson, jr.	N. Y.	24 June 11		Myron Joseph Walker	Iowa	20 June 11
	William Nelson	Minn.	2 Sept. 11		Dewitt Chapin Watson	Mich.	29 June 11
	Otto Nimitz	Tex.	4 Aug. 11		Charles Foster Wedderburn	Md.	7 July 11
130	William Josiah Nunnally, jr.	Ga.	7 July 11	185	Herbert Victor Wiley	Mo.	10 May 11
	Owen Eugene O'Neill	N. Y.	13 July 11		Winthrop Winslow	Me.	19 June 11
	Charles Francis Osborn	Mo.	20 June 11		Noble Withers	Nev.	9 Sept. 11
	Harvey Edward Overesch	Ind.	8 July 11		Gerard Hadden Wood	N. Y.	19 June 11
	Hubert Esterly Paddock	Mich.	11 July 11		Leighton Wood	Ala.	8 July 11
135	Robert Moody Parkinson	Idaho	7 July 11	20	Alexander Somerville Wotherspoon	N. Y.	7 July 11
	Melville Cochran Partello	At large.	6 July 11		Raymond Race Wright	Nebr.	8 July 11
	DeWitt Peck	N. Y.	11 July 11		Allan Ramsey Wurtele	Minn.	11 July 11
	Frederick William Pennoyer, jr.	N. J.	9 Aug. 11		Walter Moakler Anthony Wynne	N. Y.	20 June 11
	Benjamin Franklin Perry	Ohio	21 June 11				

THIRD CLASS.—Two hundred and eight (208) members.

5	Boyd Rufus Alexander	Ala.	18 June 12	15	Francis Wye Benson	S. C.	11 June 12
	Montgomery Meigs Alger	Mass.	5 July 12		Russell Stanley Berkey	Ind.	Do.
	Robert Adair Atwrey	Ga.	12 July 12		Charles Graham Berwind	Pa.	9 July 12
	William Palmer Bacon	Ohio	31 July 12		James Emmet Betts	Iowa	17 June 12
	Lew Wallace Bagby	Mo.	16 July 12		Casper Kimberlin Blackburn	Nebr.	8 July 12
10	Charles Adams Baker	Va.	9 July 12	20	John Melbourne Bloom	Mich.	5 Aug. 12
	Luther Byron Ballow	Kans.	12 June 12		Gerald Francis Bogan	Ill.	15 June 12
	Arnold Harmington Bateman	Mont.	14 June 12		Walter Eugene Borden	N. C.	17 June 12
	Harry Van Cleve Baugh	Ind.	5 June 12		Robert Cushman Bourne	Mass.	14 June 12
	Frank Edmund Beatty, jr.	Minn.	15 June 12		William Francis Boyer	Mo.	15 June 12

* Turned back.

THIRD CLASS—Continued.

Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
Clinton Elgin Braine, jr.	N. Y.	2 July 12	95	Carl Holber Hilton.	N. Mex.	6 July 12
George Platt Brewster.	Colo.	1 Aug. 12		John Hinton.	Mo.	9 July 12
Glenn William Briggs.	Wis.	11 July 12		Russell Snow Hitchcock.	Mass.	12 June 12
Henry Bryan Broadfoot.	N. C.	10 July 12		Benjamin Royall Holcombe.	N. Y.	11 June 12
Leon Frederick Brown.	Conn.	11 June 12		Maurice Gardner Holmes.	Miss.	15 July 12
Gilbert Franklin Bunnell.	N. Y.	Do.	100	Gilbert Corwin Hoover.	Ohio.	17 June 12
Arthur Daniel Burhans.	Mich.	23 July 12		Harold Matthews Horne.	Mich.	11 June 12
Milton Oren Carlson.	Oreg.	18 June 12		George Frederick Hussey, jr.	Mass.	15 June 12
Robert Bostwick Carney.	At large.	12 July 12		Arnold Windom Jacobsen.	Iowa.	11 June 12
Donald Marshall Carpenter.	Pa.	Do.		Leslie Vance Jefferis.	N. Y.	14 June 12
T. De Witt Carr.	W. Va.	18 June 12	105	Bernard Folsom Jenkins.	N. H.	7 Sept. 12
Walter Spottswood Carrington.	S. C.	11 June 12		Earl Herndon Jenkins.	Va.	6 July 12
John Hazard Carson.	do.	12 July 12		Herbert Sidney Jones.	N. Y.	11 July 12
William Rossiter Casey.	N. Y.	10 July 12		Richard Howard Jones.	W. Va.	10 July 12
Oscar Ray Cauldwell.	Ind.	1 Aug. 12		Roy Kehlon Jones.	Okla.	6 July 12
Charles Purcell Cecil.	Ky.	9 July 12	110	Charles Turner Joy.	Ill.	Do.
George Frederick Chapline.	Nebr.	6 July 12		Stanton Frederick Kalk.	Nebr.	13 June 12
Richard Raymond Claghorn.	Wash.	11 June 12		William Leo Keady.	N. Y.	22 July 12
Edwin Fridley Cochrane.	N. Dak.	Do.		Thomas Joseph Keliher, jr.	Mass.	15 June 12
Maxwell Cole.	N. Y.	6 July 12		Robert Norris Kennedy.	N. H.	10 July 12
James Percival Compton.	Conn.	8 July 12	115	Jesse Lloyd Kenworthy, jr.	Pa.	19 July 12
Lowell Cooper.	Ga.	5 July 12		Merrill A. Kercher.	Ind.	15 Aug. 12
Thomas Valentine Cooper.	Pa.	9 July 12		Tuthill Ketcham.	Ill.	19 July 12
Walter Bull Cowles.	Hawaii.	14 June 12		Fred Durrel Kirtland.	Kans.	11 June 12
Paul Robert Cowley.	Mass.	13 June 12		Sidney Williamson Kirtland.	Fla.	13 June 12
Carlyle Craig.	N. C.	5 July 12	120	Williard Augustus Kitts, 3d.	N. Y.	12 July 12
Frederick Barnard Craven.	At large.	18 July 12		Grover Cleveland Klein.	Ohio.	Do.
Byron Scott Dague.	Ill.	14 June 12		Conrad Adolph Krez.	Wis.	25 July 12
George Drummond Davidson.	La.	11 June 12		Robert Smith La Motte.	Wash.	14 June 12
James Kepler Davis.	Pa.	12 June 12		Newbold Trother Lawrence, jr.	Mich.	23 July 12
Ralph Eugene Davison.	Mo.	24 June 12	125	Joseph Hardin Lawson.	Mo.	8 July 12
Sidney Everett Dudley.	Wyo.	23 July 12		Jacob John Lennon.	Ill.	9 July 12
William Eskridge Duke.	Va.	1 Aug. 12		William Fishback Loventhal.	Tex.	3 Aug. 12
Adam Durant.	Ga.	19 July 12		Cyrus Howard Lyle.	Tenn.	11 June 12
Calvin Thornton Durgin.	N. J.	6 July 12		Harris Knowles Lyle.	Mass.	16 July 12
Norman Pearce Earle.	Ill.	12 July 12	130	Woodbury Eshorne Mackay.	do.	10 July 12
Edwin Shell Earnhardt.	N. C.	Do.		Earl Melvin Major.	N. Y.	18 June 12
Arthur Tenney Emerson.	Mass.	15 June 12		Frank Rutherford Marston.	Fla.	24 Aug. 12
Oscar William Erickson.	Okla.	18 June 12		George Frederick Martin.	Cal.	9 Sept. 12
Edward Lewis Ericsson.	N. Y.	17 June 12		Henry Barnard Massman, jr.	Wis.	11 July 12
Chaplin Eppes Evans.	Va.	11 June 12	135	Andrew De Groff Mayer.	Minn.	11 June 12
Rollin Van Alstine Failing.	Mich.	9 July 12		Stanwix Greenville Mayfield, jr.	S. C.	18 July 12
Henry Netterville Fallon.	Pa.	8 July 12		Andrew Calhoun McFall.	do.	30 July 12
William Morrow Fechteler.	At large.	16 July 12		Knefler McGinnis.	Ill.	22 July 12
Wilbur William Feineman.	Mo.	12 July 12		Pal Lamar Meadows.	La.	12 July 12
Leon Sangster Fiske.	Me.	21 June 12	140	Henry Chester Merwin.	Nebr.	24 June 12
Bruce Pepper Flood.	Cal.	5 Aug. 12		Arthur Clark Miller.	Colo.	12 June 12
William John Forrester.	N. Y.	13 Aug. 12		William Earl Miles.	N. Y.	19 July 12
Archibald Eliot Fraser.	N. J.	12 June 12		Don Pardee Moon.	Ind.	3 Aug. 12
Edward Canfield Fuller.	Mich.	12 July 12		Alva Jacob Moore.	Kans.	11 June 12
Bartley Gregory Furey.	N. Y.	18 June 12	145	Gail Morgan.	W. Va.	6 July 12
Nelson Nelbs Gates.	At large.	6 July 12		Henry Maston Mullinix.	Ind.	3 July 12
Arthur Cooper Geisenhoff.	N. Y.	10 July 12		Donald David Nelson.	Ill.	23 July 12
Monty Edward Gibson.	do.	8 July 12		Philip Lumsden Northern, jr.	N. C.	9 July 12
Charles Cooper Gill.	Tenn.	18 June 12		Arnold Trudell Pamperin.	Wis.	11 June 12
Charles Thaddeus Gilliam.	Tex.	1 Aug. 12	150	Isaiah Parker.	Tenn.	8 July 12
Samuel Paul Ginder.	Pa.	8 July 12		Theodore Thomas Patterson.	N. J.	6 July 12
Paul Rolland Glutting.	Ind.	17 June 12		Henry Levings Phelps.	N. Y.	22 July 12
Paul Swigart Goen.	Iowa.	11 July 12		George Dorsey Price.	W. Va.	8 July 12
Herbert John Grassie.	Mass.	15 June 12		John Dale Price.	Ark.	11 June 12
Joseph Wesley Gregory.	N. Y.	10 July 12	155	William Rodney Price.	Md.	Do.
Homer Louis Grosskopf.	Minn.	11 July 12		Arthur William Radford.	Iowa.	5 July 12
Charles Graham Halpine.	N. Y.	6 July 12		Van Hubert Ragsdale.	Ga.	Do.
Carroll William Hamill.	Tex.	11 July 12		Heman Judd Redfield.	N. Y.	6 July 12
Stuart Adams Hamilton.	Conn.	11 June 12		Malcolm Willard Reed.	Mass.	25 Sept. 12
Osborne Bennett Hardison.	N. C.	Do.	160	John Ernest Reinburg.	N. Mex.	8 July 12
Clinton Hunter Havill.	Ohio.	20 June 12		Albert Manes Rhudy.	Ga.	10 July 12
William Gillmann Hawthorne.	Ill.	11 June 12		John Summerfield Roberts, jr.	Ky.	Do.
William Shannon Heath.	S. C.	18 June 12		Bertram Joseph Rodgers.	Pa.	18 June 12
Linton Herndon.	Okla.	8 July 12		Armistead Calhoun Rogers.	Tenn.	11 June 12

THIRD CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
165	Amos Barstow Root.....	R. I.....	11 June 12	190	John Alexander Terhune.....	At large.	16 July 12
	Clifford Harris Roper.....	Cal.....	19 July 12		Webster Maddux Thompson.....	Va.....	11 June 12
	Paul White Rutledge.....	Ill.....	12 June 12		John Marron Tildsley.....	Miss.....	Do.
	James Blackburn Ryan.....	Ohio.....	17 June 12		Robert Barber Twining.....	Wis.....	10 July 12
	Dennis Leo Ryan.....	Ariz.....	24 June 12		Louis Richardson Vail.....	Pa.....	11 June 12
	Edward Paul Sauer.....	Iowa.....	6 July 12		Robert Justin Van Buskirk.....	Fla.....	10 July 12
	Alfred LeRoy Sawyer.....	Ill.....	18 June 12		John Alexander Vincent.....	Ill.....	Do.
	Laurance Frye Scafford.....	Mass.....	9 July 12		Robert John Walker.....	Pa.....	8 July 12
170	Hugo Schmidt.....	Pa.....	24 July 12	195	Thomas Dickins Warner.....	Wis.....	15 July 12
	William Walter Schott.....	Kans.....	22 June 12		John Sproston Watters, jr.....	La.....	14 June 12
	Albert Ernest Schrader.....	Ind.....	6 Aug. 12		Frank Wilbur Wead.....	Ill.....	16 July 12
	James Alfred Scott.....	Ala.....	11 July 12		Archer Williams Webb.....	do.....	9 July 12
	Augustus James Selman.....	La.....	15 July 12		Richard Ellsworth Webb.....	La.....	11 June 12
175	Julius Ward Simms.....	Miss.....	30 July 12	200	Walter Whitfield Webb.....	Wis.....	9 July 12
	Walter Hoersch Sitz.....	Iowa.....	2 July 12		Leonard Paul Wessell.....	N. C.....	Do.
	Edward Martin Smith.....	Oreg.....	11 June 12		Charles Julian Wheeler.....	Ala.....	5 July 12
	Thorwald Arthur Solberg.....	Idaho.....	12 June 12		Henry James White.....	Md.....	6 July 12
	James Mortimer Steele.....	Colo.....	6 June 12		John Wilkes.....	N. C.....	17 June 12
180	John Alexander Sternberg.....	Md.....	6 July 12	205	John Emerson Williams.....	Mass.....	11 June 12
	Elmer Jacob Stoffel.....	Wis.....	7 Aug. 12		Douglas Castleberry Woodward.....	Ga.....	15 June 12
	Martin Blackburn Stonestreet.....	Tenn.....	21 Aug. 12		Norman Osborn Wynkoop.....	Pa.....	10 July 12
	Gilbert Wilson Summers.....	Ind.....	5 July 12		Cassin Young.....	Wis.....	Do.
	Willis Chester Sutherland.....	Wis.....	8 July 12		Humbert William Ziroli.....	Mass.....	9 July 12
185	Lyman Knute Swenson.....	Utah.....	11 July 12				
	Roy Cleveland Swink.....	Pa.....	12 June 12				

FOURTH CLASS—Three hundred and four (304) members.

5	Jay K. Allen.....	N. Mex.....	3 May 13	45	Ross Forrester Collins.....	Mo.....	6 May 13
	Herbert William Anderson.....	Mont.....	24 May 13		Merrill Comstock.....	N. Dak.....	9 June 13
	Joseph Porter Anderson.....	Tenn.....	21 May 13		Daniel Gilbert Conant.....	Va.....	30 June 13
	Daniel Sydney Appleton.....	Ga.....	2 May 13		Martin James Connolly.....	Mass.....	7 May 13
	Leonard Bynner Austin.....	Pa.....	25 Apr. 13		James Potter Conover, jr.....	N. Y.....	23 May 13
	Harrison Avery.....	do.....	28 June 13		James Henry Conyne.....	N. J.....	5 May 13
	Horatio Orville Baker.....	Vt.....	2 May 13		Seabury Cook.....	do.....	30 June 13
10	William Hereford Ball.....	Mo.....	29 Apr. 13	50	Thomas Ross Cooley, jr.....	Cal.....	28 June 13
	John Joseph Bartholdi.....	Ariz.....	30 June 13		Kenneth Lee Coontz.....	Alaska.....	8 May 13
	Samuel Johnson Bartlett.....	Ala.....	20 May 13		Howard Folk Council.....	N. C.....	5 May 13
	Robert Lamar Beall.....	N. C.....	30 Apr. 13		Frank Joseph Courtney.....	Ark.....	28 May 13
	Floyd Wesley Bennett.....	Pa.....	6 May 13		Arthur Burgin Craig.....	N. C.....	2 May 13
	Anson Alexander Bigelow.....	Ill.....	Do.		Andrew Elliott Creesy.....	Mass.....	1 May 13
15	Harry Collins Blodgett.....	N. Y.....	9 May 13	55	Milton Harold Critchfield.....	Ohio.....	28 June 13
	Paul Louis Boehme.....	Ill.....	21 Apr. 13		John Gerald Cronan.....	Cal.....	14 May 13
	Conrad Kauffmann Bontz.....	Cal.....	7 May 13		Floyd Stewart Crosley.....	Ga.....	29 Apr. 13
	Charles Harkness Bowman.....	Pa.....	25 Apr. 13		John Roger Cruse.....	Mo.....	12 May 13
	Edmund Edward Brady, jr.....	Me.....	8 May 13		George Clarence Cummings.....	Mass.....	13 Aug. 13
20	Samuel Bragg Brewer.....	Ala.....	27 June 13	60	Chauncey Rossiter Curr.....	N. Y.....	20 May 13
	Carl Wright Brewington.....	Tex.....	14 June 13		John Anthony Curran.....	Me.....	24 Apr. 13
	Arthur Bruce Brightman.....	N. Dak.....	7 May 13		Philip Martin Dabb.....	N. Y.....	5 May 13
	Davenport Browne.....	Pa.....	14 June 13		Robert Brooke Dashiell.....	At large.	Do.
	William Taylor Browne.....	Ohio.....	5 May 13		Ward Percival Davis.....	Idaho.....	Do.
25	Oliver Grant Brush.....	Tex.....	19 May 13	65	Frank Homewood Dean.....	Del.....	14 May 13
	Benjamin Buchalter.....	Ind.....	6 May 13		Randall Euesta Dees.....	Miss.....	30 June 13
	Thomas Glascock Burke.....	Va.....	9 June 13		Francis Compton Denebrink.....	Wyo.....	8 May 13
	Ralph Rollin Byers.....	Ind.....	25 June 13		Lyle Calhoun De Veaux.....	Mo.....	20 May 13
	John Franklin Bynon, jr.....	Kans.....	20 May 13		William Francis Dietrich.....	N. Y.....	26 May 13
30	Edmund Bell Caldwell.....	Wash.....	3 July 13	70	Stephen Edwin Dillon.....	Ark.....	8 May 13
	Walter Carson Calhoun.....	Pa.....	9 May 13		Thomas Abner Dobyns, jr.....	W. Va.....	25 Aug. 13
	Colin Campbell.....	Kans.....	21 Apr. 13		Leonard Doughty, jr.....	Tex.....	20 May 13
	Charles Simpson Carroll.....	Mont.....	15 May 13		Alexander Dean Douglas.....	Okla.....	30 June 13
	Thomas Lewis Chalmers.....	N. H.....	2 May 13		Kavanaugh Charles Wm. Downey.....	Wis.....	5 May 13
35	Guy Wheeler Clark.....	Minn.....	7 May 13	75	Humphreys Lee Drought.....	Tex.....	30 Apr. 13
	Homer Webb Clark.....	N. Y.....	24 Apr. 13		Donald Bradley Duncan.....	Mich.....	5 May 31
	Joseph James Clark.....	Okla.....	22 May 13		Kingsland Dunwoody.....	N. Y.....	30 Apr. 13
	Volney Oral Clark.....	Wyo.....	13 May 13		Elmer Ellsworth Duvall, jr.....	Md.....	25 Apr. 13
	William Price Oliver Clarke.....	Cal.....	20 May 13		Robert Morse Eaches.....	Pa.....	22 Apr. 13
40	William Shepard Bryan Claude.....	Okla.....	30 June 13	80	Willet Elmore.....	Ala.....	3 June 13
	Douglas Witmer Coe.....	Minn.....	27 June 13		Hanson Edward Ely, jr.....	Iowa.....	29 Apr. 13

FOURTH CLASS—Continued.

Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
Harold Faul Ely.....	Pa.....	20 May 13	155	Charles Myers Jones.....	N. C.....	12 May 13
Donald Rodney Evans.....	Del.....	23 Apr. 13		Edward Harrai Jones.....	Pa.....	24 Apr. 13
Frank George Fahriorn.....	W. Va.....	26 June 13		William Davis Jones, jr.....	Tex.....	11 June 13
George Richardson Fairlamb, jr.....	Va.....	30 Apr. 13		Robert Emmet Keating.....	Ill.....	12 May 13
Thomas Geary Fisher.....	Md.....	Do.		John Henry Keefe.....	Me.....	31 May 13
Donald Bradford Fitch.....	La.....	22 May 13	160	George Monteith Keller.....	Conn.....	10 June 13
Samuel Gaillard Fitzsimons.....	S. C.....	23 Apr. 13		Karl Keller.....	Pa.....	4 June 13
Allan Prescott Flagg.....	N. Y.....	1 May 13		Laurence Edward Kelly.....	do.....	13 May 13
Robert Walton Fleming.....	La.....	30 Apr. 13		James Francis Kennedy.....	do.....	30 June 13
Kenneth Floyd-Jones.....	N. Y.....	2 May 13		Ingolf Norman Kiland.....	Wis.....	13 May 13
Francis Cornelius Foley.....	Kans.....	28 June 13	165	Edward Albert Kimball.....	N. Mex.....	6 June 13
John Hildreth Forshaw, jr.....	N. Y.....	12 June 13		Edwin Drummond King.....	N. Y.....	28 Oct. 13
Guido Frederick Forster.....	do.....	11 Sept. 13		Clayton Wilson Kirtland.....	Fla.....	28 Apr. 13
David Carl Fox.....	Pa.....	10 July 13		Harold Samuel Klein.....	Pa.....	8 May 13
Henry Wilbur Fox.....	Ind.....	28 Apr. 13		Herbert Bain Knowles.....	Me.....	12 May 13
Irvine French.....	Oreg.....	7 May 13	170	William Adams Leggett.....	N. C.....	10 June 13
Bryan Frere.....	La.....	25 June 13		Isidore Lehrfeld.....	N. Y.....	1 May 13
Simon Pendleton Fullinwider.....	N. Mex.....	13 Aug. 13		Gustaf Thorsten Lindstrom.....	Ill.....	8 May 13
Thomas Boyle Gale.....	Tenn.....	16 June 13		Frank Wilson Lively.....	W. Va.....	30 June 13
Arthur Hicks Gallup.....	N. Mex.....	20 May 13		Edmund James Lowry.....	R. I.....	2 May 13
Howard Grattan Gamble.....	Fla.....	25 Sept 13	175	Thornton Jenkins Lucado.....	Nebr.....	20 May 13
James Clinton Gathings.....	Miss.....	20 May 13		William Goodwin Ludlow, jr.....	S. Dak.....	Do.
William Armistead Gayle, jr.....	Ala.....	30 June 13		William Clark Luth.....	N. Y.....	28 July 13
Otto Christian Gleich.....	do.....	19 May 13		Allen Rockwell McCann.....	Mass.....	23 June 13
David Glick.....	Pa.....	9 June 13		William Luther McCarty.....	Ky.....	26 June 13
Lewis Lynn Gover.....	Ala.....	16 May 13	180	George Wilcox McIver, jr.....	Cal.....	15 Aug. 13
Vernon Francis Grant.....	Miss.....	23 Apr. 13		Andrew Irwin McKee.....	Ky.....	5 May 13
John Farmer Wilson Gray.....	Pa.....	1 Aug. 13		Robert Wing McReynolds, jr.....	Tex.....	20 June 13
Conrad Shamel Grove, 3d.....	do.....	29 Apr. 13		Andrew Robert Mack.....	N. H.....	27 June 13
Richard Wetherill Gruelick.....	Ind.....	7 May 13		John Paul Manton.....	Ohio.....	19 May 13
Louis Leroy Habrylewicz.....	Ill.....	9 May 13	185	Houston Ledbetter Maples.....	Ala.....	30 Sept. 13
Frederick Edward Haerberle.....	Cal.....	22 May 13		Edgar Foster Marbourg.....	Colo.....	26 May 13
Edward Gillette Hagen.....	N. J.....	21 Apr. 13		Gorden Hancock Mason.....	Pa.....	28 Apr. 13
John Meade Haines.....	Cal.....	13 May 13		Robert Bowman Matthews.....	La.....	29 Apr. 13
Franklin De Ford Halstead.....	Vt.....	28 June 13		George Francis Mentz.....	Minn.....	20 June 13
Frank Joseph Hanafee.....	Ind.....	8 May 13	190	Ernest Baldwin Merrell.....	Pa.....	22 Apr. 13
Carl Ludvig Hansen.....	N. Dak.....	29 Apr. 13		John Tucker Metcalf.....	R. I.....	Do.
Evan Greenwood Hanson.....	Utah.....	27 June 13		Edward Alexander Mitchell.....	N. Y.....	11 June 13
Richard Harvey Harper.....	Tex.....	27 May 13		Arthur Thomas Moen.....	Iowa.....	28 June 13
Thomas Field Harris.....	Ky.....	4 June 13		Van Renselaar Moore.....	Pa.....	7 May 13
Thomas Walter Harrison, jr.....	Va.....	22 May 13	195	Vincent John Moore.....	do.....	25 June 13
George Latham Harriss.....	N. C.....	5 May 13		Edward Joseph Moran.....	Ill.....	25 Apr. 13
Lawrence Harvey.....	Pa.....	6 May 13		William James Morcock.....	Ga.....	20 May 13
Charles Lynn Hayden.....	Wis.....	20 May 13		Earl William Morris.....	Ohio.....	10 Sept. 13
Harold Dorr Hayes.....	Colo.....	5 May 13		James Ehlen Moss.....	Okla.....	28 June 13
Colin De Vere Headlee.....	Wash.....	20 May 13	200	John Vernon Murphy.....	Tex.....	18 June 13
John Baptist Heffernan.....	Ind.....	23 May 13		Earle Eugene Muschlitz.....	Pa.....	22 Apr. 13
Thomas Bentley Hendley.....	Tenn.....	28 June 13		Ralph Fancher Naill.....	Kans.....	30 June 13
Coburn Herndcn.....	Mo.....	23 June 13		John Baldwin Neill, jr.....	Va.....	2 May 13
Kenneth Mortimer Hoeffel.....	Wis.....	30 June 13		Frederic Winthrop Neilson.....	N. Y.....	21 June 13
Carl Frederick Holden.....	Me.....	26 May 13	205	Harry James Nichols.....	Mo.....	8 May 13
Chester McKinley Holton.....	Ohio.....	5 May 13		Albert Noble.....	Okla.....	2 June 13
Donald Robert Hooks.....	Ark.....	7 July 13		Robert Rennie Ogg.....	N. Y.....	26 June 13
Guy Bashford Hoover.....	Ohio.....	28 June 13		Henry Richard Ooster.....	do.....	7 July 13
William Harney Hopkins, jr.....	Tenn.....	9 May 13		John Edwin Ostrander, jr.....	Mass.....	29 Apr. 13
Lloyd Arthur Houchin.....	Iowa.....	8 May 13	210	Alonzo Grady Columbus Overman.....	Ga.....	28 Apr. 13
George Turner Howard.....	Ga.....	2 May 13		Frank Lyman Padan.....	Ohio.....	5 Sept. 13
Lester Jay Hudson.....	Cal.....	24 June 13		Arthur Hallet Page, jr.....	Minn.....	19 June 13
Earl Schaefer Hurlbut.....	Kans.....	2 May 13		Joseph Wegner Paige.....	Vt.....	24 Apr. 13
Paul William Frederick Huschke.....	Oreg.....	30 June 13		Peyton Hogue Park.....	N. C.....	21 June 13
Albert Lockett Hutson.....	Tex.....	22 May 13	215	Thomas Reynolds Parkhurst.....	Mo.....	6 June 13
Ralph Underhill Hyde.....	N. Y.....	24 June 13		Constantine Nicholas Perkins.....	Cal.....	1 May 13
Franklin Scott Irby.....	Tex.....	9 May 13		James De Wolf Perry.....	S. Dak.....	2 May 13
Herbert Wiley Jackson.....	Kans.....	1 May 13		Edwin Ray Phillips.....	Iowa.....	20 May 13
Morris Abe Jacobs.....	Miss.....	13 May 13		William Kearney Phillips.....	Ga.....	1 May 13
Conrad Leiknes Jacobsen.....	Oreg.....	8 May 13	220	Gale Aylett Poindexter.....	Wash.....	23 May 13
Manuel James Jemall.....	R. I.....	5 May 13		Robert Lee Porter, jr.....	Md.....	8 May 13
John Hayes Jenkins.....	Wash.....	30 June 13		Charles Kintzing Post.....	Cal.....	30 June 13
Clarence Willard Johnson.....	Minn.....	28 June 13		Byron King Presnell.....	Idaho.....	Do.
Robert Louis Johnson.....	Ala.....	16 May 13		Allen Ingram Price.....	Ohio.....	Do.

FOURTH CLASS—Continued.

	Name.	Appoint- ed from—	Date of admission.		Name.	Appoint- ed from—	Date of admission.
225	William Peet Quinby.....	N. Y.....	1 May 13	270	Felix Budwell Stump.....	W. Va..	26 June 13
	Robert Lee Randolph, jr.....	Md.....	26 May 13		William Frank Svec.....	Ill.....	20 May 13
	Rolla Eugene Ransbottom.....	Ohio.....	Do.		Robert Francis Sweet.....	Iowa.....	1 May 13
	Norborne Lewis Rawlings.....	Va.....	5 May 13		Paul Ulysses Tevis.....	Ohio.....	20 May 13
	Charles Marshall Reagle.....	Ohio.....	22 Apr. 13		Charles Gustave Thoma.....	Ill.....	30 Apr. 13
230	Andrew Glover Reaves.....	Fla.....	8 May 13	275	Robert Gibson Tobin.....	Va.....	8 May 13
	William McKinley Reifel.....	Ohio.....	25 June 13		Henry Johnson Toombs.....	Ga.....	Do.
	Walter Reynolds, jr.....	Ga.....	23 May 13		Thomas Wheelock Tolman.....	Minn.....	30 Apr. 13
	William Pettet Richards.....	Wash.....	1 May 13		Emile Topp.....	N. Y.....	10 July 13
	John O'Donnel Richmond.....	Pa.....	9 May 13		Arthur Henry Truxes.....	S. Dak.....	15 May 13
235	John David Robnett, jr.....	Tex.....	18 June 13	280	John Joseph Twomey.....	Mass.....	26 June 13
	Bertram Neumann Rock.....	Mich.....	21 Apr. 13		John Cood Tyler.....	Ky.....	1 May 13
	Edward Brien Rogers.....	Va.....	23 Apr. 13		Vincent Anthony Villamena.....	N. Y.....	29 Apr. 13
	Ford Ovid Rogers.....	Tex.....	13 June 13		William Clarke Vyse.....	N. J.....	1 Aug. 13
	Donald Malcolm Ross.....	Cal.....	25 June 13		Nicholas Vytlaclil.....	Ill.....	30 June 13
240	George Edward Ross.....	Ky.....	2 May 13	285	James Evans Waddell.....	do.....	5 May 13
	Thomas Dashiell Ross.....	Ariz.....	9 May 13		Lawrence Wainwright.....	At large.....	7 May 13
	Glenn Erastus Routier.....	N. Y.....	26 May 13		Theodore Max Waldschmidt.....	S. Dak.....	30 June 13
	Harold Bushnell Sallada.....	Pa.....	18 June 13		Homer Norman Wallin.....	N. Dak.....	28 June 13
	Laurence Prescott Sargent.....	Kans.....	7 May 13		John Newton Walton.....	Pa.....	24 Apr. 13
245	Adolph Piening Schneider.....	Cal.....	16 May 13	290	Clarence Oliver Ward.....	Nebr.....	7 May 13
	Albert Richardson Schofield.....	Pa.....	12 May 13		Philip Wilson Warren.....	Ill.....	23 June 13
	Theodore Leon Schumacher.....	Minn.....	2 May 13		George Karl Weber.....	Pa.....	21 June 13
	John Benson Scott.....	do.....	13 May 13		Frederick Lewis Weis.....	R. I.....	29 Apr. 13
	Hugh Saintclare Sease.....	S. C.....	19 May 13		Charles William Weitzel.....	Colo.....	5 May 13
250	Elliott Marchant Senn.....	Miss.....	Do.	295	Benjamin Osborne Wells.....	Wis.....	8 May 13
	Andrew Gilbert Shepard.....	N. Y.....	26 June 13		Jackson Fisk Wertheimer.....	Cal.....	13 May 13
	Paul Fearson Shortridge.....	Mo.....	13 May 13		Edward Blue Wheeler.....	S. C.....	27 June 13
	Wilbur Victor Shown.....	Tex.....	14 May 13		Joseph Johnston White, jr.....	Ala.....	9 May 13
	Bruce Lucius Sizer.....	Ill.....	23 Apr. 13		John Allen Whitson.....	Miss.....	4 Sept. 13
255	Ralph Frederick Skylstead.....	Mont.....	6 May 13	300	Horace Roy Whittaker.....	Pa.....	31 May 13
	Lisle Francis Small.....	Iowa.....	22 May 13		Julian Leverie Woodruff.....	N. Y.....	9 June 13
	Francis Adams Smith.....	Nebr.....	29 Apr. 13		Lee Burton Woolford.....	Ark.....	30 Apr. 13
	Harold Walling Smith.....	N. Y.....	30 Apr. 13		Stanton Hall Wooster.....	Conn.....	23 Apr. 13
	Herbert Russell Sobel.....	Ohio.....	30 June 13		James Council Wooten, jr.....	Tenn.....	19 May 13
260	Edward Sparrow.....	Nebr.....	5 May 13		Frank Lyman Worden.....	Mont.....	28 Apr. 13
	Francis Thomas Spellman.....	Mass.....	23 Apr. 13		Ben Harrison Wyatt.....	Ky.....	19 May 13
	Douglas Ancrum Spencer.....	N. C.....	7 May 13		Ralph Wyman.....	Wyo.....	9 May 13
	Donald Spicer.....	At large.....	27 May 13		Sydney Julian Wynne.....	Cal.....	30 June 13
	Owen Evans Spruance.....	Del.....	25 June 13				
265	Walter Hicks Stanton.....	Ga.....	29 Apr. 13				
	George Bruce Staples.....	La.....	11 July 13				
	Benjamin Franklin Staud.....	Pa.....	17 June 13				
	Leland Stanford Steeves.....	Mich.....	7 May 13				
	John Gilbert Marshall Stone.....	Colo.....	31 May 13				

RETIRED LIST.

RETIRED LIST.

List of officers of the Navy, retired in conformity with the following laws:

- A. Retired after 45 years' service. Section 1481, R. S.
- B. Retired on attaining the age of 62 years. Section 1444, R. S.
- C. Retired on own application after 40 years' service. Section 1443, R. S.
- D. Retired on own application after 30 years' service. Act of May 13, 1908.
- E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899.
- F. Retired for incapacity resulting from an incident of service. Section 1453, R. S.
- G. Transferred from Volunteer Service to retired list. Act of February 15, 1879.
- H. Retired as not recommended for promotion—physical disability. Section 1447, R. S.
- I. Retired for disability not an incident of service. Section 1454, R. S.
- J. Transferred from Volunteer Service and retired. Act of March 3, 1871.
- K. Appointed in accordance with an act of Congress approved March 20, 1902.
- L. Retired on application for voluntary retirement. Act of March 3, 1899, section 8.
- M. Recommended for retirement by Rear Admirals' Board. Act of March 3, 1899, section 9.
- O. Retired with rank of commodore. Section 1481, R. S.
- P. Retired with rank of next higher grade to that held on active list. Act of June 29, 1906.
- R. Appointed, or advanced on retired list by special act of Congress.

REAR ADMIRALS (106).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service	
					Ys.	Ms.
5	John Henry Upshur ⁸	Washington, D. C.....	1 June 85	C.	22	5
	Stephen Bleecker Luce ⁸	Newport, R. I.....	25 Mar. 89	B.	33	1
	David B. Harmony ⁸	Washington, D. C.....	26 June 93	C.	21	7
	Aaron Ward Weaver ⁸	Bella Vista, Va.....	26 Sept. 93	C.	20	1
	Francis Munroe Ramsay ⁸	Washington, D. C.....	5 Apr. 97	B.	16	9
10	Oscar Fitzalan Stanton.....	New London, Conn.....	30 July 94	C.	19	9
	Thomas Oliver Selfridge.....	Washington, D. C.....	6 Feb. 98	B.	20	5
	John Adams Howell.....	Atlantic City, N. J.....	16 Mar. 02	B.	16	9
	Henry Lyenrgus Howison.....	Yonkers, N. Y.....	10 Oct. 99	B.	15	4
	George Collier Remy.....	Washington, D. C.....	10 Aug. 03	B.	19	3
15	John Crittenden Watson.....	do.....	24 Aug. 04	B.	18	1
	Bartlett Jefferson Cromwell.....	do.....	9 Feb. 02	B.	17	5
	Francis John Higginson ³	Cold Spring, N. Y.....	19 July 05	B.	21	8
	Frederick Rodgers.....	St. James, L. I.....	3 Oct. 04	B.	20	11
	Louis Kempff.....	San Francisco, Cal.....	11 Oct. 03	B.	17	11
20	George Watson Sumner.....	Patchogue, L. I.....	31 Dec. 03	B.	19	4
	Benjamin Franklin Day.....	Glasgow, Va.....	28 Mar. 00	C.	17	8
	Alexander Hugh McCormick.....	Annapolis, Md.....	26 Mar. 00	C.	15	1
	Albert Smith Barker.....	Washington, D. C.....	31 Mar. 05	B.	22	2
	Merrill Miller.....	Berkeley, Cal.....	13 Sept. 04	B.	15	2
25	Charles Edgar Clark ³	Washington, D. C.....	10 Aug. 05	B.	16	4
	George Henry Wadleigh.....	Lexington, Mass.....	7 June 02	C.	17	5
	Yates Stirling.....	Baltimore, Md.....	6 May 05	B.	18	5
	William Clinton Wise.....	Fort Monroe, Va.....	3 Nov. 04	B.	19	7
	Francis Augustus Cook ³	Northampton, Mass.....	5 Sept. 03	C.	16	11
30	Purnell Frederick Harrington.....	Yonkers, N. Y.....	6 June 06	B.	17	2
	Charles Dwight Sigbee ⁵	New York, N. Y.....	16 Jan. 07	B.	21	5
	Colby Mitchell Chester.....	Washington, D. C.....	28 Feb. 06	B.	20	8
	French Ensor Chadwick ³	Newport, R. I.....	do.....	B.	15	3
	William Henry Whiting.....	Berkeley, Cal.....	8 July 05	B.	18	6
35	Charles O'Neil ¹⁰	Washington, D. C.....	15 Mar. 04	B.	16	5
	Caspar Frederick Goodrich.....	Poufret, Conn.....	7 Jan. 09	B.	19	8
	Theodore Frelinghuysen Jewell.....	Washington, D. C.....	22 Nov. 04	C.	16	7
	William Mayhew Folger.....	Leave abroad.....	30 June 05	C.	17	5
	Charles Henry Davis.....	Washington, D. C.....	28 Aug. 07	B.	20	8
40	George Wood Pigman.....	Annapolis, Md.....	11 Jan. 05	C.	16	10
	Royal Bird Bradford.....	Washington, D. C.....	22 July 06	B.	18	6
	Joseph Edgar Craig.....	do.....	24 Feb. 07	B.	18	1
	Albert Sidney Snow.....	Brookline, Mass.....	18 Nov. 07	B.	20	5
	George Cook Reiter.....	New York, N. Y.....	6 July 07	B.	20	0

³ Advanced for eminent and conspicuous conduct in battle during the War with Spain.
⁵ Advanced for extraordinary heroism during War with Spain.
⁸ Advanced one grade for efficient and faithful service during the Civil War.
¹⁰ Advanced for distinguished conduct aboard Cumberland in engagement with Merrimac, Civil War.
^m Includes service in Volunteer Navy, Civil War.

RETIRED LIST.

List of officers of the Navy, retired in conformity with the following laws:

- A. Retired after 45 years' service. Section 1481, R. S.
- B. Retired on attaining the age of 62 years. Section 1444, R. S.
- C. Retired on own application after 40 years' service. Section 1443, R. S.
- D. Retired on own application after 30 years' service. Act of May 13, 1908.
- E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899.
- F. Retired for incapacity resulting from an incident of service. Section 1453, R. S.
- G. Transferred from Volunteer Service to retired list. Act of February 15, 1879.
- H. Retired as not recommended for promotion—physical disability. Section 1447, R. S.
- I. Retired for disability not an incident of service. Section 1454, R. S.
- J. Transferred from Volunteer Service and retired. Act of March 3, 1871.
- K. Appointed in accordance with an act of Congress approved March 20, 1902.
- L. Retired on application for voluntary retirement. Act of March 3, 1899, section 8.
- M. Recommended for retirement by Rear Admirals' Board. Act of March 3, 1899, section 9.
- O. Retired with rank of commodore. Section 1481, R. S.
- P. Retired with rank of next higher grade to that held on active list. Act of June 29, 1906.
- R. Appointed, or advanced on retired list by special act of Congress.

REAR ADMIRALS (106).

No. in grade	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
5	Ys.	Ms.	Ys.	Ms.	Ds.	1 Oct. 84	5 Dec. 23	Va.....	4 Nov. 41	D. C.
	16	8	.....	.....	.....	5 Oct. 85	25 Mar. 27	N. Y.....	19 Oct. 41	N. Y.
	21	2	.....	.....	.....	26 Mar. 89	3 Sept. 32	Pa.....	7 Apr. 47	Pa.
	17	5	.....	.....	.....	27 June 93	1 July 32	D. C.....	10 May 48	Ohio.
	20	2	.....	.....	.....	11 Apr. 94	5 Apr. 35	....do.....	5 Oct. 50	Pa.
10	32	9	.....	.....	.....	21 July 94	18 July 34	N. Y.....	29 Dec. 49	N. Y.
	17	8	.....	.....	.....	28 Feb. 96	6 Feb. 36	Mass.....	3 Oct. 51	Mass.
	20	6	.....	.....	.....	10 Aug. 98	16 Mar. 40	N. Y.....	27 Sept. 54	N. Y.
	29	3	.....	.....	.....	30 Sept. 98	10 Oct. 37	D. C.....	26 Sept. 54	Ind.
	28	8	.....	.....	.....	22 Nov. 98	10 Aug. 41	Iowa.....	20 Sept. 55	Iowa.
15	23	11	.....	.....	.....	3 Mar. 99	24 Aug. 42	Ky.....	29 Sept. 56	Ky.
	25	10	.....	.....	.....	do.....	9 Feb. 40	Ga.....	21 Sept. 57	Nebr.
	22	9	.....	.....	.....	do.....	19 July 43	Mass.....	do.....	Mass.
	21	0	.....	.....	.....	do.....	3 Oct. 42	Md.....	25 Sept. 57	Md.
	25	2	.....	.....	.....	do.....	11 Oct. 41	Ill.....	do.....	Ill.
20	25	9	.....	.....	.....	do.....	31 Dec. 41	Mieh.....	20 Sept. 58	Ky.
	22	2	.....	.....	.....	29 Mar. 99	16 Jan. 41	Ohio.....	do.....	Ohio.
	16	4	.....	.....	.....	9 Sept. 99	9 May 42	D. C.....	21 Sept. 59	Tex.
	23	5	.....	.....	.....	10 Oct. 99	31 Mar. 43	Mass.....	25 Oct. 59	Mass.
	19	7	.....	.....	.....	1 July 00	13 Sept. 42	Ohio.....	28 Nov. 59	Ohio.
25	25	4	.....	.....	.....	16 June 02	10 Aug. 43	Vt.....	29 Sept. 60	Vt.
	21	5	.....	.....	.....	9 Feb. 02	28 Sept. 42	N. H.....	27 Sept. 60	N. H.
	17	1	.....	.....	.....	8 June 02	6 May 43	Md.....	do.....	Md.
	21	11	.....	.....	.....	14 June 02	3 Nov. 43	Va.....	29 Sept. 60	Ky.
	24	2	.....	.....	.....	21 Mar. 03	10 May 43	Mass.....	20 Sept. 60	Mass.
30	25	10	.....	.....	.....	do.....	6 June 44	Del.....	20 Sept. 61	Del.
	24	8	.....	.....	.....	10 Aug. 03	16 Jan. 45	N. Y.....	27 Sept. 59	N. Y.
	27	3	.....	.....	.....	do.....	29 Feb. 44	Conn.....	31 Oct. 59	Conn.
	25	7	.....	.....	.....	11 Oct. 03	28 Feb. 44	W. Va.....	28 Sept. 61	W. Va.
	20	6	.....	.....	.....	do.....	8 July 43	N. Y.....	21 Sept. 60	Wis.
35	m24	3	b0	8	2	31 Dec. 03	15 Mar. 42	England.....	*1 Apr. 62	Mass.
	23	0	.....	.....	.....	17 Feb. 04	7 Jan. 47	Pa.....	10 Dec. 61	Conn.
	25	4	.....	.....	.....	15 Mar. 04	5 Aug. 44	D. C.....	29 Nov. 61	Va.
	21	11	.....	.....	.....	1 June 04	19 May 44	Ohio.....	21 Sept. 61	Ohio.
	23	11	.....	.....	.....	24 Aug. 04	28 Aug. 45	Mass.....	29 Nov. 61	Mass.
40	21	3	.....	.....	.....	3 Oct. 04	19 Dec. 43	Ind.....	28 Sept. 61	Ind.
	24	11	.....	.....	.....	23 Nov. 04	22 July 44	Me.....	27 Nov. 61	Me.
	24	4	.....	.....	.....	28 Dec. 04	24 Feb. 45	N. Y.....	29 Nov. 61	N. Y.
	21	1	.....	.....	.....	21 Feb. 05	18 Nov. 45	Me.....	30 Nov. 61	Me.
	20	4	.....	.....	.....	31 Mar. 05	6 July 45	Pa.....	20 Sept. 61	Pa.

b Service as enlisted man in the Navy.
m Includes service in Volunteer Navy, Civil War.
* Date of appointment as acting ensign; entered the service as enlisted man 29 July, 1861.

REAR ADMIRALS—Continued.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
	Willard Herbert Brownson.....	Leave abroad.....	8 July 07	B.	Ys. 21 Ms. 3
	William Whitman Mead.....	Wayne, Pa.....	8 Feb. 07	B.	18 10
	Edwin Longnecker.....	Wernersville, Pa.....	19 Feb. 06	B.	17 6
	Thomas Perry.....	Port Deposit, Md.....	26 May 06	B.	20 8
45	Charles Herbert Stockton.....	Washington, D. C.....	13 Oct. 07	B.	21 1
	<i>Asa Walker</i> ³	Annapolis, Md.....	13 Nov. 07	B.	18 3
	Henry Ware Lyon.....	Boston, Mass.....	8 Nov. 07	B.	20 9
	James Henry Dayton.....	South Bend, Ind.....	25 Oct. 08	B.	23 8
	Morris Robinson Slidell Mackenzie.....	Morristown, N. J.....	28 June 06	C.	19 5
50	<i>John Jacob Hunker</i> ³	Put in Bay, Ohio.....	12 June 06	B.	23 2
	Robert Mallory Berry.....	Birmingham, Mich.....	28 Jan. 08	B.	24 5
	Samuel Williams Very.....	Newton Center, Mass.....	23 Apr. 08	B.	20 10
	<i>William Thomas Swinburne</i> ³	Leave abroad.....	24 Aug. 09	B.	26 9
	Joseph Newton Hemphill.....	Washington, D. C.....	18 June 09	B.	20 9
55	William Hensley Emory.....	Leave abroad.....	17 Dec. 08	B.	23 0
	George Augustus Bicknell.....	New Albany, Ind.....	15 May 08	B.	21 6
	John Porter Merrell.....	Washington, D. C.....	7 Sept. 08	B.	18 0
	Eugene Henry Cozzens Leutze.....	do.....	16 Nov. 09	B.	21 11
	Uriel Sebree.....	Coronado, Cal.....	20 Feb. 10	B.	22 11
60	Albert Reynolds Coulden.....	Michigan City, Ind.....	30 Oct. 08	B.	19 11
	Edwin Conway Pendleton.....	Philadelphia, Pa.....	27 May 09	B.	18 11
	Albert Ross.....	Leave abroad.....	3 Jan. 08	B.	16 6
	Richardson Clover.....	do.....	11 July 08	B.	21 5
	William Swift.....	Newport, R. I.....	17 Mar. 10	B.	17 8
65	Leavitt Curtis Logan.....	Washington, D. C.....	30 Jan. 08	B.	19 11
	Conway Hillyer Arnold.....	Leave abroad.....	14 Nov. 10	B.	22 6
	William Sheffield Cowles.....	Farmington, Conn.....	1 Aug. 08	B.	21 11
	Edward David Taussig.....	Washington, D. C.....	20 Nov. 09	B.	21 11
	John Elliott Pillsbury.....	do.....	15 Dec. 08	B.	25 0
70	<i>Adolph Marix</i> ³	New York, N. Y.....	10 May 10	B.	24 3
	<i>Raymond Perry Rodgers</i> ³	Leave abroad.....	20 Dec. 11	B.	18 6
	Royal Rodney Ingersoll.....	Daytona, Fla.....	4 Dec. 09	B.	21 11
	<i>Seaton Schroeder</i> ³	Special duty, Navy Dept.....	17 Aug. 11	B.	25 9
	<i>Richard Wainwright</i> ³	Washington, D. C.....	17 Dec. 11	B.	21 3
75	Thomas Chalmers McLean.....	New Hartford, N. Y.....	25 Oct. 09	B.	17 2
	Edwin King Moore.....	Abroad.....	24 July 09	B.	24 2
	<i>John Augustus Rodgers</i> ³	Harve de Grace, Md.....	26 July 10	B.	21 9
	James Dexter Adams.....	Washington, D. C.....	4 May 10	B.	21 4
	Gottfried Blocklinger.....	Dubuque, Iowa.....	23 Oct. 09	B.	21 4
80	<i>William Parker Potter</i> ³	Whitehall, N. Y.....	10 May 12	B.	20 8
	Nathan Erick Niles.....	Leave abroad.....	27 Dec. 09	B.	22 4
	<i>Giles Bates Harber</i> ³	Washington, D. C.....	24 Sept. 11	B.	23 2
	<i>Newton Eliphalet Mason</i> ³	do.....	14 Oct. 12	B.	18 2
	William Wirt Kimball.....	do.....	9 Jan. 10	B.	20 0
85	Uriah Rose Harris.....	do.....	14 Sept. 11	B.	21 10
	Herbert Winslow.....	Leave abroad.....	22 Sept. 10	B.	23 0
	Albert Gleaves Berry.....	Annapolis, Md.....	16 Sept. 10	B.	21 11
	Thomas Stowell Phelps.....	Oakland, Cal.....	7 Nov. 10	B.	19 8
	Daniel Delahanty Vincent Stuart.....	Baltimore, Md.....	15 Sept. 09	B.	22 1
90	Samuel Pancoast Comly.....	Woodbury, N. J.....	13 July 11	B.	23 3
	John Hubbard.....	Washington, D. C.....	19 May 11	B.	24 3
	<i>Corwin Pottenger Rees</i> ³	Erie, Pa.....	4 Sept. 10	B.	28 6
	Joseph Ballard Murdock.....	Williamstown, Mass.....	13 Feb. 13	B.	24 5
	Hugo Osterhaus.....	Washington, D. C.....	15 June 13	B.	27 7
95	<i>Albert Caldwell Dillingham</i> ³	Norfolk, Va.....	3 June 10	B.	22 3
	John Brown Milton.....	San Francisco, Cal.....	20 Oct. 10	B.	23 5
	<i>Aaron Ward</i> ³	Roslyn, Long Island, N. Y.....	10 Oct. 13	B.	20 7
	Sidney Augustus Staunton.....	Charleston, W. Va.....	7 June 12	B.	22 10
	Chauncey Thomas.....	Berkeley, Cal.....	27 Apr. 12	B.	21 0
100	William Alexander Marshall.....	Jamestown, R. I.....	17 Oct. 11	B.	22 8
	Charles Eben Fox.....	Washington, D. C.....	2 Aug. 11	C.	20 5
	Albert Mertz.....	Annapolis, Md.....	26 Mar. 13	B.	25 5
	<i>George Brinkerhoff Ransom</i> ³	Plattsburg, N. Y.....	28 June 13	B.	14 7
	Abraham Vanhoy Zane.....	Washington, D. C.....	14 Aug. 12	B.	16 3
105	Albert Bower Willis.....	Philadelphia, Pa.....	7 Mar. 13	B.	16 10
	<i>Frank Harvey Bailey</i> ³	Gowanda, N. Y.....	29 June 13	B.	15 5

³ Advanced for eminent and conspicuous conduct in battle during the War with Spain.^m Includes service in Volunteer Navy, Civil War.

REAR ADMIRALS—Continued.

No. in rank.	Shore or other duty.	Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
						Date.	State.	Date.	State.
	Ys. Ms.	Ys. Ms. Ds.							
	21 8				6 May 05	8 July 45	N. Y.	29 Nov. 61	N. Y.
	22 5				1 July 05	8 Feb. 45	Ky.	30 Dec. 61	Ky.
	21 0				8 July 05	19 Feb. 44	Pa.	24 Sept. 61	Pa.
	19 11				8 Sept. 05	26 May 44	N. Y.	25 Sept. 61	N. Y.
	22 11				7 Jan. 06	13 Oct. 45	Pa.	14 Nov. 61	Pa.
	22 9				do.	13 Nov. 45	N. H.	21 Nov. 62	N. H.
	21 9				19 Feb. 06	do.	Mass.	7 Oct. 62	Mass.
	19 4				28 Feb. 06	25 Oct. 46	Ind.	27 Sept. 62	Ind.
	19 2				13 May 06	5 May 48	N. Y.	29 Sept. 62	N. J.
	16 0	10 5 15			6 June 06	12 June 44	Pa.	18 Apr. 62	Ohio.
	17 7				29 June 06	28 Jan. 46	Ky.	31 Jan. 62	Ky.
	21 7				22 July 06	23 Apr. 46	England.	23 Feb. 63	Mass.
	15 11				do.	24 Aug. 47	R. I.	29 Sept. 62	R. I.
	21 11				5 Aug. 06	18 June 47	Ohio.	do.	Ohio.
	17 8				2 Nov. 06	17 Dec. 46	D. C.	23 Sept. 62	D. C.
	19 9				8 Feb. 07	15 May 46	N. J.	2 Dec. 61	Ind.
	25 11				19 Mar. 07	7 Sept. 46	N. Y.	20 July 63	Mich.
	24 3				6 July 07	16 Nov. 47	Prussia.	4 Mar. 63	D. C.
	20 3				8 July 07	20 Feb. 48	Mo.	23 July 63	Mo.
	25 2				12 July 07	30 Oct. 46	Ind.	2 Sept. 63	Utah.
	25 10				28 Aug. 07	27 May 47	Va.	10 Oct. 63	Son of officer.
	25 2				13 Oct. 07	3 Jan. 46	Pa.	24 July 63	Pa.
	17 7				8 Nov. 07	11 July 46	Md.	30 July 63	Mo.
	23 4				3 Jan. 08	17 Mar. 48	Conn.	25 Sept. 63	Conn.
	22 3				28 Jan. 08	30 Jan. 46	Ohio.	28 Feb. 63	Ohio.
	22 3				30 Jan. 08	14 Nov. 48	N. Y.	30 Sept. 63	Son of officer.
	22 0				23 Apr. 08	1 Aug. 46	Conn.	22 July 63	Conn.
	21 5				15 May 08	20 Nov. 47	Mo.	24 July 63	Mo.
	20 0				4 July 08	15 Dec. 46	Mass.	22 Sept. 62	At large.
	19 4				do.	10 May 48	Germany.	26 Sept. 64	Iowa.
	28 0				do.	20 Dec. 49	D. C.	25 July 64	Son of officer.
	21 7				11 July 08	4 Dec. 47	Mich.	23 July 64	Mich.
	19 7				do.	17 Aug. 49	D. C.	27 Sept. 64	S. C.
	24 10				do.	17 Dec. 49	do.	28 Sept. 64	Son of officer.
	24 4				19 July 08	25 Oct. 47	N. Y.	21 Sept. 64	N. Y.
	19 2				7 Sept. 08	24 July 47	Ohio.	1 Oct. 64	Ohio.
	21 4				do.	26 July 48	Md.	30 July 63	Son of officer.
	21 10				25 Oct. 08	4 May 48	N. Y.	27 Sept. 64	Miss.
	16 6				30 Oct. 08	23 Oct. 47	Iowa.	22 July 63	Iowa.
	23 10				do.	10 May 50	N. Y.	26 Sept. 65	N. Y.
	20 7				12 Nov. 08	27 Dec. 47	Pa.	28 July 64	Pa.
	19 5				do.	24 Sept. 49	Ohio.	24 July 65	Ohio.
	26 6				do.	14 Oct. 50	Pa.	do.	Pa.
	21 7				17 Dec. 08	9 Jan. 48	Me.	31 July 65	Son of officer.
	21 5				7 Jan. 09	14 Sept. 49	Ind.	22 July 65	Ind.
	19 5				27 May 09	22 Sept. 48	Mass.	21 July 65	Son of officer.
	18 9				18 June 09	16 Sept. 48	Tenn.	25 July 65	At large.
	20 0				24 July 09	7 Nov. 48	Va.	26 July 65	Son of officer.
	21 1				3 Sept. 09	15 Sept. 47	N. Y.	24 Sept. 63	N. Y.
	19 11				23 Oct. 09	13 July 49	N. J.	26 July 65	N. J.
	18 10				25 Oct. 09	19 May 19	Me.	25 July 66	Ariz.
	13 4	11 5 21			do.	4 Sept. 48	Ohio.	30 July 66	Ohio.
	19 6				20 Nov. 09	13 Feb. 51	Conn.	25 July 66	Mass.
	18 5				4 Dec. 09	15 June 51	Ill.	22 Sept. 65	Mo.
	21 2	12 0 0			do.	3 June 48	Pa.	21 July 65	Pa.
	18 5				9 Jan. 10	20 Oct. 48	Ky.	26 July 66	Ky.
	21 4				do.	10 Oct. 51	Pa.	26 Sept. 67	Pa.
	19 0				20 Feb. 10	7 June 50	N. Y.	23 Sept. 67	W. Va.
	21 6				11 Mar. 10	27 Apr. 50	do.	25 Sept. 67	Pa.
	17 10				17 Mar. 10	17 Oct. 49	Pa.	26 June 67	Do.
	20 4				16 Sept. 10	20 Sept. 51	Mass.	25 June 68	At large.
	15 10				20 Oct. 10	26 Mar. 51	Wis.	26 June 67	Wis.
	24 11				14 Sept. 11	28 June 51	N. Y.	1 Oct. 71	N. Y.
	21 7				do.	14 Aug. 50	Pa.	do.	Pa.
	20 11				do.	7 Mar. 51	do.	1 Oct. 72	Do.
	22 9				13 Feb. 13	29 June 51	do.	1 Oct. 73	N. Y.

1 Service in Volunteer Army (Civil War.)

COMMODORES (2).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Y ^s .	M ^s .
	Robert Lees Phythian.....	Annapolis, Md.....	29 July 97	B.	15	1
	Rush Richard Wallace.....	Washington, D. C.....	7 Nov. 97	B.	17	10

CAPTAINS (12).

	William McCarty Little.....	Naval War College.....	16 May 84	F, R.	12	0
	Jefferson Franklin Moser.....	San Francisco, Cal.....	29 Sept. 04	C.	24	5
	John Clarke Wilson.....	New York, N. Y.....	25 July 07	F.	19	10
	Frank Adams Wilner.....	Nunda, N. Y.....	6 Jan. 11	F.	23	2
5	Hamilton Hutchins.....	Newburgh, N. Y.....	1 Mar. 09	D.	18	11
	Templin Morris Potts.....	Washington, D. C.....	30 June 13	M.	19	3
	Washington Irving Chambers.....	Bureau of Navigation (aviation).....	do.....	M.	17	9
	John Gardner Quinby.....	Virginia Beach, Va.....	do.....	M.	21	3
	Charles Henry Harlow ³	Washington, D. C.....	15 Apr. 12	D.	19	5
10	Charles Carlton Marsh.....	Leave abroad.....	30 June 13	L.	17	2
	John Morris Ellicott.....	St. Inigoes, Md.....	do.....	M.	19	6
	Chester Mahlon Knepper.....	Leave abroad.....	do.....	M.	20	1

COMMANDERS (21).

	James Douglass Jerrold Kelley.....	New York, N. Y.....	1 Apr. 01	F.	13	3
	Robert Thompson Jasper.....	Charleston, W. Va.....	21 Sept. 99	F.	17	5
	John Bradford Briggs ³	Washington, D. C.....	28 Sept. 05	C.	19	7
	Charles Albert Adams.....	Larchmont Manor, N. Y.....	26 Dec. 03	C.	20	11
5	Dennis Walbach Mullan.....	Annapolis, Md.....	11 July 01	C.	15	11
	Henry Chalfant Gearing.....	do.....	24 Feb. 09	D.	18	9
	Webster Appleton Edgar.....	Cazenovia, N. Y.....	15 Jan. 13	D.	17	6
	Clarence Morton Stone.....	Washington, D. C.....	30 June 13	M.	17	5
	Archibald Hilliard Davis.....	Leave abroad.....	do.....	L.	18	5
10	Albert Leland Norton.....	Bureau of Ordnance.....	do.....	M.	15	5
	James Henry Reid.....	Glenwood, Va.....	25 June 10	F, R.	13	6
	Arthur Bainbridge Hoff.....	Naval Academy.....	30 June 13	M.	14	6
	George Grant Mitchell.....	Holliston, Mass.....	do.....	M.	17	7
	Henry Charles Kuenzli.....	Milwaukee, Wis.....	do.....	L.	15	1
15	Frederick Lewis Sawyer.....	New York, N. Y.....	do.....	L.	14	4
	Leon Seymour Thompson.....	Newport, R. I.....	do.....	L.	14	4
	Benjamin Bernard McCormick.....	New York, N. Y.....	do.....	L.	15	1
	David Van Horn Allen.....	Gallatin, Tenn.....	do.....	L.	16	8
	Eugene Leo Bisset.....	Island of Guam.....	do.....	L.	19	1
20	John Schon Doddridge.....	Wheeling, W. Va.....	do.....	L.	15	7
	Allen Merriam Cook.....	Norfolk, Va.....	do.....	L.	16	2

LIEUTENANT COMMANDERS (14).

	William Reed Alexander Rooney.....	Abroad.....	26 Mar. 63	F.	17	2
	Fidelio Sharps Carter.....	Mound City, Ill.....	30 June 04	F.	17	10
	Waldemar d'Arcy Rose.....	Leave abroad.....	4 Oct. 01	F.	14	7
	Humes Houston Whittlesey.....	Wyoming, Ohio.....	30 June 05	F.	12	6
5	Horace Greely MacFarland.....	Washington, D. C.....	23 July 09	F.	14	0
	Fred Rounselle Payne.....	Elmira, N. Y.....	3 Sept. 10	F.	10	9
	John Low Sticht.....	Leave abroad.....	30 June 13	M.	15	6
	Richard Spencer Douglas.....	Navy yard, Norfolk (G. C. M.).....	do.....	M.	15	2
	Fritz Louis Sandoz.....	Washington, D. C.....	11 Mar. 10	F.	11	2
10	Walter James Manion.....	New Orleans, La.....	13 Oct. 10	F.	11	2
	Irwin Franklin Landis.....	Kansas City, Mo.....	31 Jan. 13	F.	10	11
	Charles Perry Burt.....	East Orange, N. J.....	30 June 13	M.	12	2
	Charles Tobias Wade.....	Hackettstown, N. J.....	do.....	M.	10	5
	James Chatham Kress.....	Lock Haven, Pa.....	29 Mar. 13	F.	10	3

³ Advanced for eminent and conspicuous conduct in battle during the War with Spain.

COMMODORES (2).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ds.					
	25	4				7 Sept. 94	29 July 35	Pa.	28 Jan. 53	Ky.
	25	5				11 Nov. 94	7 Nov. 35	Tenn.	25 May 52	Tenn.

CAPTAINS (12).

5	18	6				21 Feb. 03	6 Sept. 46	N. Y.	11 Mar. 63	N. Y.
	13	5				10 Aug. 03	3 May 48	Pa.	29 Sept. 64	Pa.
	16	0				12 Feb. 05	15 July 49	N. Y.	24 July 65	N. Y.
	16	11				1 July 07	19 Aug. 51	Ohio.	30 June 69	Do.
	18	1				13 Oct. 07	12 Dec. 54	N. H.	24 June 70	N. H.
10	18	2				11 July 08	1 Nov. 55	D. C.	8 June 72	At large.
	23	4				17 Dec. 08	4 Apr. 56	N. Y.	9 June 71	N. Y.
	16	4				23 Oct. 09	11 Aug. 59	do.	12 June 74	At large.
	15	8				1 July 10	8 Sept. 58	N. J.	18 Sept. 75	N. Y.
	19	11				4 Mar. 11	27 July 58	Ind.	do.	Ind.
	13	10				1 July 11	4 Sept. 59	Md.	1 Oct. 79	Md.
	11	5				do.	10 Dec. 61	Pa.	1 Oct. 80	Pa.

COMMANDERS (21).

5	15	1				3 Mar. 99	25 Dec. 47	N. Y.	5 Oct. 64	At large.
	17	2				do.	27 Dec. 46	do.	21 July 64	N. Y.
	19	4				10 Oct. 99	1 Mar. 49	Mass.	28 Sept. 65	Mass.
	14	10				11 Feb. 01	28 May 46	N. Y.	24 July 63	N. Y.
	13	10				3 July 82	10 Nov. 43	Md.	21 Sept. 60	Ky.
10	16	3				3 Oct. 04	9 June 55	Pa.	13 June 72	Pa.
	11	7				25 Feb. 09	8 Apr. 64	N. Y.	28 Sept. 81	N. Y.
	11	10	a 0	11	29	1 July 09	4 Oct. 66	Ohio.	25 Sept. 83	Ind.
	10	10				do.	22 Sept. 66	N. C.	17 May 83	N. C.
	12	12				20 Feb. 10	23 June 66	Ohio.	23 May 84	Ohio.
15	9	9				25 June 10	10 Nov. 69	Va.	4 Sept. 84	Va.
	12	6				1 July 10	12 Dec. 69	Md.	28 Sept. 85	At large.
	9	5				9 Jan. 11	19 Sept. 69	Ind.	7 Sept. 85	Ind.
	9	10				8 Mar. 11	29 May 71	Wis.	6 Sept. 87	Wis.
	9	6				13 July 11	24 Apr. 71	Ill.	6 Sept. 88	Ill.
20	8	11				17 Oct. 11	23 Apr. 74	Ohio.	21 May 88	Ohio.
	9	1				1 July 12	17 Feb. 73	N. Y.	19 May 88	N. Y.
	8	6				do.	17 June 70	Tenn.	6 Sept. 87	Tenn.
	3	6				do.	30 Sept. 71	Ky.	2 Oct. 89	Ky.
	7	4				do.	23 Aug. 72	W. Va.	7 Sept. 89	W. Va.
	7	7	a 0	4	26	13 Feb. 13	4 Oct. 70	Ill.	22 May 89	Kans.

LIEUTENANT COMMANDERS (14).

5	12	1				3 Mar. 99	1 Jan. 54	Pa.	29 Sept. 70	Pa.
	12	3				do.	26 June 53	Ky.	30 Sept. 70	Ill.
	10	11				1 July 99	4 July 56	N. J.	6 June 72	At large.
	17	8				16 June 04	12 Aug. 61	D. C.	1 Oct. 89	Ind.
	7	4				19 Feb. 06	31 Jan. 73	do.	6 Sept. 87	N. Y.
10	7	8				1 July 06	5 Aug. 71	N. Y.	21 May 88	Do.
	7	10				1 July 07	2 Apr. 73	do.	7 Sept. 89	Do.
	8	3	a 0	11	27	do.	14 Aug. 71	Ga.	3 June 89	Ga.
	8	1				26 July 07	5 Feb. 72	La.	19 May 90	La.
	7	1				25 Feb. 08	13 Dec. 72	do.	6 Sept. 90	Do.
	6	8				20 Feb. 10	23 June 75	Pa.	6 Sept. 93	Kans.
	7	3				1 July 10	17 June 75	Ga.	6 Sept. 92	Ga.
	5	11				14 Sept. 11	23 Sept. 79	N. J.	5 Sept. 96	N. J.
	6	10	a 1	5	14	27 Apr. 12	21 May 77	Pa.	20 May 97	Pa.

a Service as midshipman, cadet midshipman, naval cadet, or cadet engineer.

LIEUTENANTS (40).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
5	John Codman Soley	Branch hydro. office, New Orleans.....	24 Feb. 85	I.	10	9
	Jerome Edward Morse	Brooklyn, N. Y.	22 July 74	I, R.	6	7
	Hobart Levi Tremain	Monticello, N. Y.	19 May 91	F.	14	3
	Ambrose Barclay Wyckoff	Seattle, Wash.	3 July 93	F.	14	0
	Webster Doty	St. Andrews Bay, Fla.	28 Feb. 87	F.	12	7
10	James Franklin	Washington, D. C.	9 Mar. 80	F.	8	3
	William Couenhoven Strong	Government Hospital for Insane	3 July 96	F.	17	6
	Charles Anstyl Clarke	La Jolla, Cal.	15 Sept. 97	F.	17	9
	Harry Muhlenberg Jacoby	Germanatown, Pa.	16 Nov. 83	F.	10	2
	Samuel Lindsey Graham	Annapolis, Md.	25 Dec. 93	F.	13	9
15	Horace Parker McIntosh	Washington, D. C.	30 June 92	I.	13	3
	Jeremiah Cutler Burnett	San Francisco, Cal.	9 May 96	F.	15	11
	Frederick Herbat Lefavor	San Rafael, Cal.	12 Apr. 98	F.	17	3
	Ridgely Hunt	New York, N. Y.	15 Sept. 97	F.	13	11
	Charles Stedman Ripley	Central City, Colo.	22 Apr. 98	F.	11	8
20	George Thornton Emmons	Leave abroad	12 Jan. 99	F.	13	3
	William Harry Faust	Westfield, N. Y.	23 Sept. 99	F.	9	5
	George Washington Danforth	San Francisco, Cal.	1 June 99	F.	6	4
	Henry Snyder Ritter	Reading, Pa.	22 Aug. 00	F.	8	5
	Claude Bailey	Burnt Hills, N. Y.	14 Dec. 05	F.	9	8
25	Wilfrid Van Nest Powelson	Leave abroad	3 July 02	F.	4	7
	Lewis Burton Jones	Government Hospital for Insane	30 Nov. 06	F.	7	7
	Carlton Farwell Snow	St. George, Me.	13 July 07	F.	8	8
	Emory Winship ⁶	San Francisco, Cal.	26 Oct. 06	F.	7	5
	Charles King Mallory	Syracuse, N. Y.	13 Feb. 03	F.	5	6
30	William Reynolds Cushman	San Diego, Cal.	3 Aug. 08	F.	10	4
	Alfred Warren Pressey	New York, N. Y.	11 Nov. 09	F.	10	1
	Oscar Dibble Duncan	do.	30 June 05	F.	5	11
	Edward William McIntyre	Riverside, Cal.	17 June 10	F.	10	2
	John Earl Lewis	Grossmont, Cal.	22 Oct. 10	F.	9	5
35	James Rockwell Combs	Ottawa, Ill.	9 Mar. 10	F.	8	7
	Charles William Forman	Sierra Madre, Cal.	28 Feb. 08	F.	7	10
	Edison Ernest Scranton	San Diego, Cal.	30 June 13	M.	10	3
	Scudder Klyce	Winchester, Mass.	15 Feb. 12	F.	7	5
	Gilford Darst	Charleston, W. Va.	23 Mar. 11	F.	8	1
40	Francis Samuel Whitten	Wilmington, Del.	19 Oct. 11	F.	7	1
	Oscar Fleet Cooper	Charge branch hydro. office, Savannah	7 June 10	F.	8	2
	Clarence Sylvester Vanderbeck	Oakland, Cal.	29 Mar. 13	F.	5	7
	Ernest Arthur Swanson	San Bernardino, Cal.	22 Mar. 13	F.	6	6
	Edward Forbes Greene	Boston, Mass.	13 Feb. 11	R.	0	0

LIEUTENANTS (JUNIOR GRADE) (8).

5	Louis Robert Chester	Philadelphia, Pa.	3 Mar. 73	R.	^m 2	9
	Christopher Leslie Bruns	New York, N. Y.	15 Jan. 84	F.	6	10
	Alphonso Hamilton Cobb	Asheville, N. C.	8 Nov. 83	F.	9	6
	Julius C. Freeman	Bloomington, Ill.	23 Apr. 84	F.	6	2
	Houston Eldredge	Fortress Monroe, Va.	4 Nov. 95	F.	12	6
	Alfred Augustus McKethan	Fayetteville, N. C.	23 Sept. 02	F.	6	9
	John Franklin Atkinson	Waverly, Ga.	3 Feb. 11	F.	3	6
	Wilson Eris Madden	Denver, Colo.	20 Mar. 12	F.	4	8

⁶ Advanced for eminent and conspicuous conduct in battle during the Philippine campaign.^m Service in Volunteer Navy (Civil War).

LIEUTENANTS (40).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ds.					
	18	11				21 Mar. 70	— Oct. 45	Mass.	20 Sept. 62	Mass.
	9	0				21 Mar. 71	3 Sept. 46	do.	11 Oct. 62	Do.
	4	0				27 Sept. 72	22 May 47	N. Y.	26 Sept. 64	S. C.
	18	7				25 Oct. 72	29 Apr. 48	Ill.	29 Sept. 64	Ill.
	4	5				27 Mar. 73	25 Oct. 47	Wis.	27 June 64	Wis.
	12	9				8 Feb. 75	21 Dec. 48	Md.	26 Sept. 65	Md.
	7	1				14 June 74	7 June 48	N. Y.	22 Sept. 64	Son of officer.
	11	11				11 July 77	9 Aug. 48	Iowa.	21 July 64	Iowa.
	12	8				11 July 80	17 Aug. 50	Pa.	25 July 66	Pa.
	21	0				26 Nov. 80	10 Sept. 48	do.	do.	Do.
	18	6				22 Oct. 82	12 Jan. 52	Ind.	28 June 67	Ind.
	20	10				18 Nov. 82	18 July 51	do.	20 Sept. 67	Do.
	11	10				8 July 83	29 Nov. 48	Me.	24 July 66	Ohio.
	22	4				7 Jan. 90	31 Jan. 54	La.	21 Sept. 70	La.
	8	0				5 Nov. 95	20 June 57	do.	24 June 75	At large.
	7	7				1 Nov. 87	6 June 52	Md.	8 June 70	Do.
	12	10				3 Mar. 99	24 Oct. 64	Ohio.	28 Sept. 82	Ohio.
	11	10				do.	22 Feb. 68	Mo.	7 Sept. 85	Mo.
	5	0				4 June 99	25 Jan. 70	Pa.	25 May 86	Pa.
	7	4				1 July 99	19 Oct. 70	Ark.	8 Sept. 86	Ark.
	7	2				11 Feb. 01	15 Sept. 72	N. Y.	5 Sept. 89	N. Y.
	6	5				28 Sept. 01	27 Nov. 72	do.	21 May 90	Do.
	4	7				28 Dec. 01	3 Mar. 74	Me.	19 May 90	Me.
	7	10				21 Jan. 02	19 Feb. 72	Ga.	3 June 90	Ga.
	6	11				8 June 02	25 Aug. 75	Tenn.	25 Sept. 91	Tenn.
	4	6				17 Sept. 02	9 Apr. 75	Germany.	5 Sept. 91	N. Y.
	6	7				11 Sept. 03	21 June 73	N. J.	19 May 93	Nebr.
	3	11				1 Jan. 04	11 July 74	Ala.	6 Sept. 93	Ala.
	4	10				4 Feb. 04	7 Feb. 77	Mass.	6 Sept. 94	Cal.
	4	5				1 Jan. 05	8 July 78	Minn.	6 Sept. 95	Minn.
	4	11				do.	14 Aug. 76	Ill.	do.	Ill.
	2	8				21 Mar. 05	28 Oct. 76	do.	do.	Do.
	5	10				1 July 05	9 Feb. 77	Ohio.	20 May 96	Ohio.
	5	4				2 May 07	7 Nov. 79	Tenn.	7 Sept. 98	Ark.
	4	2				do.	18 June 82	Ohio.	21 Sept. 98	W. Va.
	6	0				do.	28 May 80	Ill.	23 May 98	N. Mex.
	4	5				do.	12 Jan. 79	N. C.	26 May 98	N. C.
	2	3	bd15	7	11	30 July 07	3 Sept. 73	N. Y.	30 July 04	N. Y.
	3	10				31 Jan. 10	21 Dec. 81	Iowa.	23 Sept. 01	Iowa.
	0	0	88	8	24	13 Feb. 11	22 Dec. 84	Japan.	13 Feb. 11	Ill.

LIEUTENANTS (JUNIOR GRADE) (8).

m2	11	b6	1	2	3 Mar. 73	21 Dec. 37	Pa.	*3 Mar. 73	Pa.
4	11				3 Mar. 83	15 June 52	N. Y.	2 July 67	N. Y.
5	2				do.	6 Apr. 50	Mich.	23 Sept. 67	Mich.
6	4				do.	20 June 59	Ohio.	do.	Ill.
12	3				23 Jan. 94	17 Mar. 61	N. Y.	9 Oct. 76	At large.
7	2				3 Mar. 99	13 Nov. 71	N. C.	5 Sept. 89	N. C.
4	6	a0	5	2	31 Jan. 10	22 July 82	Ga.	21 May 01	Ga.
2	9				13 Feb. 11	19 July 83	Tex.	2 Sept. 02	Tex.

^a Service as midshipman, cadet midshipman, naval cadet, or cadet engineer.

^b Service as enlisted man in the Navy.

^d Service as gunner.

^e Service as commissioned officer in the Navy.

^m Includes service in Volunteer Navy, Civil War.

* Date of appointment as lieutenant (junior grade); appointed mate 23 Dec., 1862; acting ensign 31 Aug., 1863; honorably discharged 9 Dec., 1868.

ENSIGNS (31).

No. in grade.	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
					Ys. Ms.
5	Henry Clay Longnecker.....	Philadelphia, Pa.....	5 Nov. 72	I.	2 0
	Frank Winship Toppan.....	New York, N. Y.....	29 June 87	F.	5 4
	Baine Caruthers Dent.....	Leave abroad.....	4 June 90	F.	8 1
	Maurice Lance Read.....	Hendersonville, N. C.....	14 June 90	F.	9 5
	Walter Gates Richardson.....	Leave abroad.....	22 June 89	F.	5 8
10	Creighton Churchill.....	Norwood, Mass.....	20 June 96	F.	7 11
	Delworth Wilson Beswick.....	Hermoza Beach, Cal.....	..do.....	F.	5 5
	Renwick John Hartung.....	Yonkers, N. Y.....	..do.....	F.	3 7
	Ignatius Taylor Cooper.....	Camden, Del.....	22 Nov. 99	F.	4 6
	Thomas Merritt Dick.....	Brooklyn, N. Y.....	17 Nov. 00	F.	3 9
15	Frank Blair Case.....	Santa Ana, Cal.....	3 Mar. 01	R.	0 9
	John Taliaferro Beckner.....	Winchester, Ky.....	6 Aug. 04	F.	4 7
	Frank Oak Branch.....	Martinsville, Ind.....	..do.....	F.	4 3
	John Porter Hart.....	North Portland, Oreg.....	8 June 09	F.	4 8
	Omenzo Colby Ford Dodge.....	Washington, D. C.....	14 Aug. 09	F.	3 11
20	Coburn Steward Marston.....	San Diego, Cal.....	12 Dec. 10	F.	6
	Horace Christopher Laird.....	Norfolk, Va.....	8 June 09	F.	4 13
	Francis Gaines Blasdel.....	San Francisco, Cal.....	19 Jan. 11	F.	5 10
	Edward Guerrant Hargis.....	Lexington, Ky.....	22 May 09	F.	4 1
	John Cullin Sumpter.....	Dallas, Tex.....	22 Nov. 10	F.	5 0
25	Harold David Childs.....	Berwyn, Ill.....	4 Mar. 07	R.	0 0
	Herbert Justice French.....	Long Beach, Cal.....	26 May 10	F.	4 1
	William Parker Sedgwick, jr.....	Bath, N. Y.....	5 Jan. 09	R.	2 5
	John Hill Conditt.....	Brookline, Mass.....	28 June 11	F.	4 5
	Charles McKenna Lynch.....	Greensburg, Pa.....	28 Nov. 11	F.	5 3
30	Charles Arno Harris.....	Big Creek, Cal.....	5 Aug. 12	F.	3 5
	Earle Winfield Jukes.....	Cape May, N. J.....	15 Jan. 13	F.	3 5
	Arnold Hines Vanderhoof.....	New York, N. Y.....	25 Nov. 11	F.	1 9
	John Millington Blankenship.....	Leave abroad.....	13 Feb. 11	R.	0 0
	William Hemmings Walsh.....	Bend, Oreg.....	3 Mar. 11	R.	2 0
	Philip Frederick Hamsch.....	Rochester, N. Y.....	5 Apr. 12	F.	2 1

SURGEONS GENERAL, RETIRED (2).

Rank of Rear Admiral.					
William Knickerbocker Van Reypen.....	Washington, D. C.....	25 Jan. 02	C, E.	12	2
Presley Marion Rixey.....	..do.....	4 Feb. 10	D.	11	1

MEDICAL DIRECTORS (39).

Rank of Rear Admiral (11).					
5	Francis M. Gunnell.....	Washington, D. C.....	27 Nov. 89	B, P.	16 7
	Samuel Franklin Coues.....	Cambridge, Mass.....	17 Sept. 87	B, P.	13 7
	David Kindleberger.....	Leave abroad.....	2 Sept. 96	B, P.	12 3
	Adolph August Hoehling.....	Chevy Chase, Md.....	14 June 95	F, P.	13 5
	Charles Henry White.....	Center Sandwich, N. H.....	19 Nov. 00	B, E.	14 6
10	George Henry Cooke.....	Ridley Park, Pa.....	12 Dec. 98	B, P.	14 0
	James Milton Flint.....	Washington, D. C.....	7 Feb. 00	B, E.	15 11
	George Frederick Winslow.....	New Bedford, Mass.....	19 Jan. 03	C, E.	17 10
	Joseph Benson Parker.....	Philadelphia, Pa.....	20 June 03	B, E.	15 1
	Joseph Gerrish Ayers.....	Port Jervis, N. Y.....	3 Nov. 01	B, E.	17 3
	Michael Coyle Drennan.....	Easton, Pa.....	24 Oct. 99	F, E.	15 8
Rank of Commodore (4).					
15	Abel Fitzwater Price.....	Sandwich, Mass.....	13 Dec. 09	B, O.	13 10
	Dwight Dickinson.....	Washington, D. C.....	31 Oct. 09	B, O.	14 10
	John Cropper Wise.....	..do.....	7 Oct. 10	B, O.	14 6
	Remus Charles Persons.....	..do.....	28 Dec. 12	B, O.	12 4

^m Service in Volunteer Navy (Civil War).

ENSIGNS (31).

Shore or other duty.	Previous service in Army, Navy, or Marine Corps.	Date attained present grade.	Born.		Appointed.	
			Date.	State.	Date.	State.
Ys. Ms. Ds.	Ys. Ms. Ds.					
4 7		26 June 84	2 Oct. 47	Pa.	30 July 64	Pa.
13 1		22 May 81	9 Dec. 55	Mass.	22 Sept. 73	Mass.
12 2		26 June 84	4 Nov. 56	Cal.	5 June 73	At large.
4 8		do.	8 Nov. 58	S. C.	28 Sept. 74	S. C.
16 7		do.	6 Dec. 59	Ill.	22 Sept. 76	Mass.
10 10		1 July 89	9 Sept. 66	Mo.	4 Sept. 83	Mo.
5 5		1 July 90	1 Sept. 68	Mich.	26 Sept. 83	Mich.
3 8		1 July 93	2 Sept. 70	Iowa.	6 Sept. 87	Iowa.
4 0		3 Mar. 99	5 June 72	Del.	20 May 90	Del.
4 1		do.	3 Apr. 73	S. C.	5 Sept. 91	S. C.
2 1	ao 10 3 27	3 Mar. 01	30 Oct. 58	Mich.	3 Mar. 01	Mo.
3 6		28 Jan. 01	20 Sept. 78	Ky.	6 Sept. 95	Ky.
2 11		do.	17 May 78	Ind.	do.	Ind.
2 8		2 Feb. 06	2 Aug. 84	Kans.	22 Sept. 00	Kans.
3 8		do.	5 July 82	Mass.	7 Sept. 00	At large.
2 9		31 Jan. 07	21 July 84	Me.	4 June 01	Me.
3 1		do.	19 Mar. 84	Mich.	7 Sept. 01	Tex.
3 1		do.	30 Nov. 84	Ark.	23 Sept. 01	N. Y.
3 1		do.	14 Sept. 84	Ky.	7 Sept. 01	Ky.
2 8		do.	2 July 82	do.	do.	Do.
0 0	a 7 3 19	4 Mar. 07	21 Apr. 79	Vt.	4 Mar. 07	Vt.
2 9		13 Feb. 08	7 May 84	Mo.	28 Aug. 02	Mo.
2 10		5 Jan. 09	28 Oct. 81	N. Y.	7 Sept. 00	N. Y.
3 4		7 June 09	16 Nov. 83	Tenn.	24 June 03	Tenn.
4 2		do.	29 May 84	Pa.	10 May 02	Pa.
3 6		6 June 10	25 Apr. 86	N. Dak.	23 June 04	N. Dak.
6 11		do.	22 Nov. 87	Ill.	9 June 04	Ill.
4 10		do.	3 Jan. 86	N. J.	15 Aug. 04	N. Y.
0 0	ao 6 5 25	13 Feb. 11	27 July 68	Va.	13 Feb. 11	Va.
2 8		3 Mar. 11	16 Sept. 83	do.	3 July 03	Do.
3 6		5 June 11	13 July 85	Iowa.	16 June 05	Iowa.

SURGEONS GENERAL, RETIRED (2).

24 10	1 0 3 0	23 Oct. 97	14 Dec. 40	N. J.	23 Dec. 61	N. J.
23 11		5 Feb. 02	14 July 52	Va.	28 Jan. 74	Va.

MEDICAL DIRECTORS (39).

26 5		3 Feb. 75	27 Nov. 27	D. C.	22 Mar. 49	D. C.
18 4		13 Aug. 76	17 Sept. 25	N. H.	25 Feb. 51	N. H.
19 5		30 Jan. 87	2 Sept. 34	Ohio.	20 May 59	Ohio.
20 9		11 May 93	5 Mar. 39	Pa.	14 Aug. 61	Pa.
20 6		8 June 95	19 Nov. 38	N. H.	23 Dec. 61	Mass.
20 1		29 Sept. 95	12 Dec. 36	Pa.	22 Sept. 62	N. J.
m19 3		6 June 97	7 Feb. 38	N. H.	14 Apr. 62	N. H.
m17 3		23 Jan. 98	8 May 42	Mass.	25 July 62	Mass.
20 6		18 June 98	20 June 41	Pa.	16 Mar. 63	Md.
m16 10	1 0 10 2	12 Dec. 98	3 Nov. 39	N. H.	17 Dec. 64	N. H.
m14 3		16 Apr. 99	10 Oct. 38	Pa.	15 Apr. 63	Pa.
23 1		9 Apr. 99	13 Dec. 47	do.	10 Nov. 68	Do.
22 10		11 Nov. 99	31 Oct. 47	N. Y.	21 Apr. 69	N. Y.
23 2		7 Feb. 00	7 Oct. 48	Md.	28 Apr. 70	Md.
25 3		3 Nov. 01	28 Dec. 50	Ala.	5 Mar. 72	Ala.

a Service as midshipman, cadet midshipman, naval cadet, or cadet engineer.

1 Service in Volunteer Army, Civil War.

m Includes service in Volunteer Navy, Civil War.

o Includes service in Volunteer Navy, Spanish-American War.

MEDICAL DIRECTORS—Continued.

No. in grade.	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
	<i>Rank of Captain (24).</i>				
	William Gilmore Farwell.....	New York, N. Y.....	5 Apr. 05	B.	Ys. Ms.
	George Perley Bradley.....	South Lancaster, Mass.....	15 June 07	F.	11 5
	Charles Urquhart Gravatt.....	Port Royal, Va.....	8 June 03	F.	17 7
	Paul Fitzsimons.....	Bradentown, Fla.....	27 Feb. 11	B.	15 4
20	William Suel Dixon.....	Washington, D. C.....	5 Jan. 09	B.	12 8
	Nelson Macpherson Ferebee.....	Oxford, N. C.....	31 Dec. 04	F.	13 3
	Thomas Hale Streets.....	Wyncote, Pa.....	20 Nov. 09	B.	14 6
	John Walton Ross ¹¹	Leave abroad.....	11 Jan. 05	B.	10 1
25	Manly Hale Simons.....	St. Helena, Cal.....	11 July 11	B.	17 7
	John Calvert Boyd.....	Washington, D. C.....	1 June 11	D.	11 7
	Howard Wells.....	Leave abroad.....	17 Sept. 11	B.	13 6
	Daniel Nicholas Bertolette.....	Reading, Pa.....	22 Jan. 13	B.	14 9
	Ezra Zacharias Derr.....	East Lake, Decatur, Ga.....	10 June 11	D.	15 1
	Walter Audubon McClurg.....	Washington, D. C.....	1 Sept. 08	D.	14 7
30	Lucien Guy Heneberger.....	do.....	20 Oct. 13	B.	16 5
	Samuel Henry Dickson.....	Nantucket, Mass.....	20 July 11	B.	13 6
	Howard Emerson Ames.....	Washington, D. C.....	7 Aug. 12	B.	17 3
	Phillips Adams Lovering.....	St. Helena, Cal.....	29 Sept. 13	B.	15 6
35	Charles Thomas Hibbett.....	Nashville, Tenn.....	20 Nov. 13	B.	15 11
	Henry Gustav Beyer.....	Leave abroad.....	28 Oct. 12	B.	12 10
	James Edwin Gardner.....	Holladay, Va.....	29 July 12	B.	12 1
	James Carroll Byrnes.....	Philadelphia, Pa.....	12 Jan. 13	B.	14 9
	John Marion Edgar.....	Leave abroad.....	1 Sept. 12	D.	16 0
	Oliver Dwight Norton.....	New York, N. Y.....	13 Nov. 13	F.	13 3

MEDICAL INSPECTORS (8).

	<i>Rank of Commander.</i>				
	Franklin Rogers.....	Washington, D. C.....	28 Oct. 01	F.	10 6
	Franklin Bache Stephenson.....	Pittsfield, Mass.....	3 Jan. 03	F.	14 5
	Edward Kershner.....	Hagerstown, Md.....	2 Apr. 02	K.	17 7
	John Murray Steele.....	Owings Mills, Md.....	18 Sept. 08	D.	14 6
5	George Peebles Lumsden.....	Richmond, Va.....	7 Feb. 11	D.	15 1
	Avery Claude Holmes Russell.....	Leave abroad.....	30 June 09	D.	13 8
	Clement Biddle.....	Philadelphia, Pa.....	10 Oct. 08	D.	15 6
	Henry Bird Fitts.....	Provincetown, Mass.....	23 Aug. 10	F.	12 0

SURGEONS (23).

	<i>Rank of Lieutenant Commander (18).</i>				
	Alexander Fitzhugh Magruder.....	Arab P. O., Md.....	14 Nov. 96	F.	10 6
	Lloyd Byron Baldwin.....	Louisville, Ky.....	18 Sept. 99	F.	15 2
	Emlyn Harrison Marsteller.....	Sheepshead Bay, L. I.....	15 Sept. 08	D.	15 3
	William Henry Rush.....	Ardmore, Pa.....	31 Oct. 00	F.	10 3
5	Victor Clay Barringer Means.....	Philadelphia, Pa.....	22 Feb. 08	F.	10 11
	Frederick Joaquin Barbosa Cordeiro.....	Newton Center, Mass.....	23 Mar. 06	F.	11 3
	Isaac Walter Kite.....	Washington, D. C.....	23 Mar. 10	F.	11 5
	Corbin Jay Decker.....	Vineland, N. J.....	31 Aug. 07	F.	10 10
	John Francis Urle.....	Leave abroad.....	1 Aug. 08	F.	8 10
10	Will Ford Arnold.....	Bowling Green, Ky.....	19 Apr. 04	F.	6 8
	George Rothganger.....	San Francisco, Cal.....	10 Dec. 08	F.	8 9
	Middleton Semmes Guest.....	Annapolis, Md.....	6 Jan. 11	F.	10 11
	Charles Perry Bagg.....	Los Angeles, Cal.....	16 Nov. 11	F.	10 4
	William Henry Bucher.....	Kingman, Ariz.....	11 June 09	F.	5 5
15	Elon Obed Huntington.....	Newburgh, N. Y.....	29 Jan. 10	F.	5 4
	Alfred Gilbert Grunwell.....	Washington, D. C.....	18 Feb. 10	F.	6 3
	Joseph Alfred Guthrie.....	Denver, Colo.....	9 May 06	F.	7 9
	John Evelyn Page.....	Berryville, Va.....	3 Apr. 08	F.	7 11

¹¹ Advanced for extraordinary heroism on occasion of yellow-fever epidemic, Memphis, Tenn.

MEDICAL DIRECTORS—Continued.

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.		Born.		Appointed	
								Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ds.						
20	22	10	.....	.....	.....	22 Jan. 00	5 Apr. 43	Canada.....		10 Nov. 68	Mich.
	21	1	.....	.....	.....	31 May 00	3 Jan. 49	Me.....		7 Sept. 70	Me.
	12	2	.....	.....	.....	24 Aug. 00	28 June 49	Va.....		27 Sept. 70	Va.
	20	4	.....	.....	.....	19 Nov. 00	27 Feb. 49	Ga.....		19 Dec. 71	Ga.
	23	4	.....	.....	.....	28 Apr. 01	5 Jan. 47	D. C.....		27 Jan. 71	D. C.
25	13	8	.....	.....	.....	26 Jan. 02	16 Apr. 49	N. C.....		12 Sept. 72	N. C.
	20	10	.....	.....	.....	31 Jan. 03	20 Nov. 47	Del.....		12 Apr. 72	Pa.
	14	4	.....	.....	.....	5 Feb. 03	11 Jan. 43	Tenn.....		2 Mar. 70	Tenn.
	19	10	.....	.....	.....	9 June 03	11 July 49	N. Y.....		28 May 72	Ohio.
	24	11	.....	.....	.....	20 June 03	24 Dec. 50	S. C.....		3 Apr. 73	S. C.
30	22	3	.....	.....	.....	1 Jan. 05	17 Sept. 49	Pa.....		10 Dec. 73	Pa.
	22	0	.....	.....	.....	5 Apr. 05	22 Jan. 51	.....do.....		23 June 73	Do.
	20	6	.....	.....	.....	6 Sept. 06	12 Jan. 51	Md.....		3 Mar. 73	Md.
	18	3	.....	.....	.....	16 June 07	4 Feb. 52	Pa.....		8 Feb. 74	Pa.
	19	7	.....	.....	.....	2 Sept. 08	20 Oct. 51	Va.....		17 June 74	Va.
35	18	4	.....	.....	.....	31 Oct. 09	20 July 49	Conn.....		19 Mar. 75	Pa.
	20	2	.....	.....	.....	20 Nov. 09	7 Aug. 50	Md.....		10 Apr. 75	Md.
	19	11	.....	.....	.....	5 Feb. 10	29 Sept. 51	Mass.....		18 June 75	Mass.
	20	6	.....	.....	.....	7 Oct. 10	20 Nov. 51	Tenn.....		15 Jan. 75	Tenn.
	20	10	.....	.....	.....	27 Feb. 11	28 Oct. 50	Germany.....		19 May 76	N. Y.
	20	3	.....	.....	.....	2 June 11	29 July 50	Va.....		3 July 76	Ky.
	20	2	.....	.....	.....	11 June 11	12 Jan. 51	Md.....		2 Nov. 76	D. C.
	14	2	.....	.....	.....	17 Sept. 11	23 Nov. 58	Pa.....		9 July 81	Pa.
	13	6	a 3	0	0	2 Sept. 12	19 July 59	Ohio.....		22 Apr. 85	Ohio.

MEDICAL INSPECTORS (8).

5	15	6	.....	.....	.....	12 Dec. 98	29 July 50	Pa.....		21 Mar. 72	Pa.
	12	8	.....	.....	.....	31 May 00	28 Mar. 48	.....do.....		14 Mar. 73	Do.
	12	8	.....	.....	.....	2 Apr. 02	24 Mar. 39	Md.....		2 Sept. 61	Md.
	15	3	.....	.....	.....	16 Dec. 05	11 Jan. 53	.....do.....		18 June 75	Do.
	15	7	.....	.....	.....	6 Sept. 06	30 May 53	Va.....		2 Nov. 76	Va.
	13	8	.....	.....	.....	7 May 07	5 Nov. 53	Ala.....		3 June 79	Ga.
	12	8	.....	.....	.....	16 June 07	11 Dec. 54	Pa.....		18 June 78	Pa.
	14	5	.....	.....	.....	31 Oct. 09	19 Sept. 58	Va.....		6 July 82	Va.

SURGEONS (23).

5	11	4	.....	.....	.....	8 Jan. 85	31 Mar. 49	D. C.....		21 Apr. 71	D. C.
	6	11	.....	.....	.....	22 Sept. 91	10 Nov. 53	Pa.....		1 May 75	Pa.
	13	8	.....	.....	.....	22 June 94	9 Apr. 51	Va.....		12 Jan. 76	Va.
	11	10	.....	.....	.....	30 Nov. 94	20 Aug. 52	Pa.....		13 Feb. 77	Pa.
	10	10	.....	.....	.....	6 June 97	18 May 60	N. C.....		3 June 84	N. C.
10	6	11	.....	.....	.....	19 Oct. 97	26 Sept. 59	Brazil.....		26 June 84	Mass.
	12	1	.....	.....	.....	2 Sept. 98	5 Feb. 61	Va.....		1 Apr. 86	Va.
	8	4	.....	.....	.....	12 Dec. 98	23 Aug. 61	Ill.....		17 June 86	N. J.
	9	5	.....	.....	.....	25 Oct. 99	4 Sept. 62	Mass.....		3 July 88	Mass.
	6	0	.....	.....	.....	22 Jan. 00	27 Sept. 62	Ky.....		18 Aug. 88	Tenn.
15	10	2	.....	.....	.....	7 June 00	9 Apr. 64	Cal.....		24 May 89	Cal.
	6	7	.....	.....	.....	20 Jan. 03	23 May 69	N. H.....		11 Nov. 91	D. C.
	8	7	.....	.....	.....	3 Mar. 03	23 Mar. 66	Mass.....		17 Jan. 92	Do.
	3	11	.....	.....	.....	do.....	7 Jan. 74	Pa.....		5 Apr. 98	Pa.
	4	0	.....	.....	.....	do.....	30 Dec. 69	Minn.....		24 May 98	Minn.
	4	4	.....	.....	.....	do.....	1 May 73	Va.....		7 July 98	Va.
	4	5	a 0	10	18	15 Dec. 04	19 Feb. 66	.....do.....		27 Jan. 92	Do.
	6	8	.....	.....	.....	3 Mar. 04	9 May 67	Cal.....		18 June 90	Cal.

a Service as midshipman, cadet midshipman, naval cadet, or cadet engineer.

SURGEONS—Continued.

No. in grade.	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
	<i>Rank of Lieutenant (5).</i>				<i>Ys.</i>	<i>Mo.</i>
20	Henry Stewart.....	Canandaigua, N. Y.....	10 Apr. 84	F.	8	9
	James Henry Gaines.....	Leave abroad.....	18 Mar. 91	F.	8	7
	Daniel Maria Guiteras.....	Detroit, Mich.....	13 Oct. 96	F.	5	5
	Thomas Canby Craig.....	Brooklyn, N. Y.....	22 Mar. 97	F.	7	3
	Daniel Henry Morgan.....	Newton, Mass.....	5 Nov. 97	F.	7	3
	John Walter Baker.....					

PASSED ASSISTANT SURGEONS (16).

	<i>Rank of Lieutenant (13).</i>					
5	Talleyrand Desaix Myers.....	Philadelphia, Pa.....	7 Dec. 82	F.	6	11
	Arthur Cowvon Heffenger.....	Portsmouth, N. H.....	20 Oct. 90	F.	6	0
	George Coote Lippincott.....	Salem, N. J.....	17 Dec. 86	F.	5	2
	Daniel Henry Morgan.....	Amelia Court House, Va.....	9 Mar. 04	F.	4	3
	William Lisle Bell.....	Santa Cruz, Cal.....	20 June 05	F.	4	5
10	Charles Hermance De Lancy.....	Brooklyn, N. Y.....	3 Mar. 09	F.	7	1
	Paul Ewing McDonnold.....	New York, N. Y.....	9 Mar. 10	F.	5	4
	Earle Mason Brown.....	Los Angeles, Cal.....	8 Apr. 10	F.	2	10
	George Marshall Mayers.....	Fairmont, W. Va.....	16 Jan. 09	F.	4	6
	Judson Ludwell Taylor.....	Houston, Tex.....	19 Feb. 12	F.	2	7
15	Francis Marion Shook.....	New York, N. Y.....	8 Nov. 12	F.	2	3
	Egbert Gray Mackenzie.....	Trenton, N. J.....	2 Sept. 12	F.	2	4
	Frederick Wilkinson Olcott.....	Government Hospital for Insane.....	13 Feb. 11	R.	0	0
	<i>Rank of Lieutenant (junior grade) (3).</i>					
15	Samuel Westray Battle.....	Asheville, N. C.....	23 Apr. 84	F.	4	7
	Lewis Hiram Stone.....	Hartford, Conn.....	10 Feb. 98	F.	4	5
	Richard Godfrey Brodriek.....	San Francisco, Cal.....	11 Nov. 99	F.	3	7

ASSISTANT SURGEONS (10).

	<i>Rank of Lieutenant (junior grade) (8).</i>					
5	Samuel Day Flagg.....	St. Paul, Minn.....	20 June 64	H.	2	3
	Jeremiah John Page.....	Sawtelle, Cal.....	30 June 79	G.	m 2	11
	Thomas McCormick Lippitt ⁷	Berryville, Va.....	25 Sept. 02	F.	1	10
	William Howard Ulsh.....	Selinsgrove, Pa.....	23 Dec. 02	F.	1	7
	Mack Voorhees Stone.....	San Francisco, Cal.....	26 Jan. 04	F.	1	0
10	Richard Lightburn Sutton.....	Kansas City, Mo.....	30 June 05	F.	0	4
	George Manghill Olson.....	Leave abroad.....	2 Dec. 10	F.	2	11
	Arthur Camp Stanley.....	Washington, D. C.....	23 Nov. 10	F.	1	3
	<i>Rank of Ensign (2).</i>					
10	Charles Philip Henry.....	Philadelphia, Pa.....	20 Dec. 89	F.	1	4
	Henry La Motte.....	Abroad.....	15 Sept. 97	F.	2	3

PAYMASTERS GENERAL, RETIRED (4).

	<i>Rank of Rear Admiral.</i>					
	Edwin Stewart.....	South Orange, N. J.....	5 May 99	B. E.	11	6
	Albert Sewall Kenny.....	Washington, D. C.....	19 Jan. 03	B. E.	12	3
	Henry Tudor Brownell Harris.....	do.....	10 Mar. 05	B. E.	m16	0
	Eustace Barron Rogers.....	Tacoma, Wash.....	30 June 10	D.	13	10

^m Service in Volunteer Navy (Civil War).⁷ Advanced for eminent and conspicuous conduct in battle during the Peking Relief Expedition.

SURGEONS—Continued.

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.		Born.		Appointed.	
								Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ds.						
20	2	7	.....	.....	.....	6 Oct. 78	20 Sept. 47	La.....		22 Oct. 68	La.
	6	7	.....	.....	.....	10 July 88	5 Oct. 48	Va.....		20 Dec. 73	Md.
	11	1	.....	.....	.....	28 May 95	22 July 53	Cuba.....		3 June 79	Pa.
	8	6	.....	.....	.....	14 Oct. 96	3 Nov. 55	Pa.....		9 July 81	Do.
	12	9	.....	.....	.....	21 Jan. 97	2 Sept. 60	Mass.....		6 July 82	Mass.

PASSED ASSISTANT SURGEONS (16).

5	8	0	.....	.....	.....	16 Oct. 75	17 Aug. 47	Md.....		27 Sept. 70	Pa.
	8	2	.....	.....	.....	3 June 78	12 Dec. 52	do.....		19 Mar. 75	Va.
	6	8	.....	.....	.....	17 Dec. 78	18 Sept. 50	N. J.....		28 Sept. 75	N. J.
	2	3	.....	.....	.....	27 Nov. 99	18 Dec. 70	W. Va.....		27 Nov. 96	W. Va.
	1	10	.....	.....	.....	16 Nov. 01	22 Aug. 75	do.....		18 June 98	Cal.
10	2	10	.....	.....	.....	7 June 03	15 June 66	N. Y.....		8 July 98	N. Y.
	2	9	.....	.....	.....	2 July 04	3 Nov. 72	Ky.....		2 July 01	Ky.
	4	2	.....	.....	.....	8 May 05	23 July 76	Mich.....		8 May 02	Cal.
	2	0	.....	.....	.....	1 June 05	19 Apr. 77	W. Va.....		1 June 01	W. Va.
	4	0	i 1	2	29	17 Dec. 07	5 Aug. 81	Tex.....		17 Dec. 04	Tex.
15	4	11	.....	.....	.....	15 Mar. 08	13 Feb. 80	Minn.....		15 Mar. 05	Minn.
	1	5	.....	.....	.....	28 Dec. 10	16 July 80	N. J.....		28 Dec. 07	N. J.
	0	0	g 13	10	24	13 Feb. 11	1 May 61	do.....		13 Feb. 11	Do.
	6	2	.....	.....	.....	20 May 79	4 Aug. 54	N. C.....		1 Oct. 75	N. C.
	2	5	.....	.....	.....	19 June 94	5 Oct. 66	Kans.....		19 June 90	Conn.
15	1	6	.....	.....	.....	2 Aug. 96	4 Apr. 70	Cal.....		2 Aug. 93	Cal.

ASSISTANT SURGEONS (10).

5	0	3	.....	.....	.....	7 Aug. 38	N. Y.....		30 July 61	N. Y.
	0	6	.....	.....	.....	4 Mar. 45	Me.....		14 Feb. 74	Me.
	2	1	.....	.....	.....	18 Jan. 73	Va.....		27 June 98	Va.
	0	0	go 2	0	25	18 Oct. 71	Pa.....		7 June 00	Pa.
	1	6	bgo 3	3	13	7 July 75	Ind.....		do.....	Cal.
10	1	4	.....	.....	.....	9 July 78	Mo.....		26 Jan. 03	Mo.
	1	6	.....	.....	.....	21 Sept. 83	Minn.....		24 May 05	Minn.
	1	1	.....	.....	.....	18 Oct. 82	Wis.....		10 Feb. 08	Wis.
	0	11	.....	.....	.....	5 June 60	Pa.....		18 May 86	Pa.
	2	0	.....	.....	.....	19 Oct. 66	Ohio.....		27 Jan. 92	N. Y.

PAYMASTERS GENERAL, RETIRED (4).

19	24	9	.....	.....	.....	3 Mar. 99	5 May 37	N. Y.....		9 Sept. 61	N. Y.
	24	11	.....	.....	.....	5 May 99	19 Jan. 41	Iowa.....		19 Mar. 62	Vt.
	1	1	.....	.....	.....	1 July 03	10 Mar. 43	Conn.....		1 Nov. 64	N. Y.
	14	10	.....	.....	.....	1 Nov. 06	29 May 55	Cal.....		3 Mar. 79	Cal.

- b Service as enlisted man in the Navy.
 g Service as commissioned officer in the Navy.
 i Service as acting assistant surgeon in the Navy.
 m Service in Volunteer Navy (Civil War).
 o Service in the Volunteer Navy (Spanish War).

PAY DIRECTORS (22).

No. in grade.	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
	<i>Rank of Rear Admiral (17).</i>				
5	James Horatio Watmough	Washington, D. C.	30 July 84	B, P.	Ys. ^a 13 Ms. 0
	Charles Henry Eldredge	Norfolk, Va.	21 Sept. 01	B, E.	8 3
	Edward May	Jamaica Plain, Mass.	20 Jan. 00	B, E.	10 2
	Henry Martyn Denniston	Washingtonville, N. Y.	13 June 02	B, E.	11 4
	Luther Guiteau Billings ¹²	Chappaqua, N. Y.	14 Mar. 98	F, P.	12 2
10	Arthur John Pritchard	Baltimore, Md.	12 Feb. 98	B, P.	18 2
	James Edward Tolfree ¹²	Leave abroad.	29 Aug. 99	B, E.	^a 14 3
	George Armstrong Lyon	Philadelphia, Pa.	23 Dec. 99	B, E.	12 4
	George William Beaman	Cambridge, Mass.	7 May 99	B, E.	^a 12 5
	Edwin Putnam	Portsmouth, N. H.	28 Sept. 02	B, E.	13 9
15	George Ellsworth Hendee	Brookline, Mass.	30 June 02	C, E.	^a 14 10
	Albert Williamson Bacon	Santa Barbara, Cal.	5 Jan. 03	B, E.	^a 13 3
	Joseph Foster	Leave abroad.	9 Dec. 02	C, E.	^a 18 9
	Theodore Strong Thompson	Brookline, Mass.	26 Dec. 03	C, E.	^a 15 3
	Ichabod Goodwin Hobbs	Newport, R. I.	13 Mar. 05	B, E.	^a 19 0
	Stephen Rand	Washington, D. C.	11 May 06	B, E.	^a 17 6
	Lawrence Gedney Boggs	Leave abroad.	5 Apr. 08	B, E.	^a 18 2
	<i>Rank of Commodore.</i>				
	James Andrew Ring	Quincy, Mass.	15 Sept. 09	B, O.	^a 19 6
	<i>Rank of Captain (4).</i>				
20	Samuel Reed Colhoun	Bremerton, Wash.	2 May 08	B.	13 9
	Hiram Edwin Drury	Arlington, Mass.	1 Aug. 10	D.	10 0
	Charles Webster Littlefield	Kansas City, Mo.	1 Jan. 11	D.	12 11
	John Alexis Mudd	New York, N. Y.	1 Nov. 10	D.	^a 12 10

PAYMASTERS (10).

	<i>Rank of Lieutenant Commander (8).</i>				
5	Robert Burton Rodney	Washington, D. C.	2 Sept. 71	I.	^a 9 3
	John Quitman Lovell	Baltimore, Md.	15 Jan. 03	F.	8 3
	Walter Lyne Wilson	Charlestown, W. Va.	4 May 08	F.	6 9
	Harry Hamilton Balthis	Washington, D. C.	18 Oct. 12	F.	8 9
	William Thomas Wallace	Coronado, Cal.	24 May 10	F.	4 6
10	George Washington Reeves, jr.	Ordered navy yard, Mare Island	15 July 11	F.	6 10
	William Burlingham Rogers	Corry, Pa.	25 Feb. 11	F.	5 1
	George Milton Stackhouse	Washington, D. C.	17 Jan. 13	F.	6 4
	<i>Rank of Lieutenant (2).</i>				
	Philip Vasa Mohun	New York, N. Y.	17 Oct. 04	F.	5 11
	Perry Garst Kennard	Chicago, Ill.	21 Oct. 07	F.	2 6

PASSED ASSISTANT PAYMASTER.

	<i>Rank of Lieutenant.</i>				
	Horace Ballou Worden	Ravalli, Mont.	13 Sept. 11	F.	2 7

¹² Advanced for eminent and conspicuous conduct in battle during the Civil War.^a Includes service as midshipman in Navy.^j Includes service as paymaster's clerk, Volunteer Navy, Civil War.^m Includes service in Volunteer Navy, Civil War.ⁿ Includes service as Admiral's clerk.

PAY DIRECTORS (22).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ds.					
5	13	5				3 Mar. 71	30 July 22	Pa.	12 Dec. 44	Pa.
	28	1				31 Aug. 81	21 Sept. 39	Mass.	10 July 61	N. Y.
	24	3				24 Dec. 83	20 Jan. 38	do	6 Sept. 61	Mass.
	24	7				31 July 84	13 June 40	N. Y.	9 Sept. 61	N. Y.
	16	9				9 Jan. 95	27 Dec. 42	do	24 Oct. 62	Do.
10	16	4				10 Apr. 95	12 Feb. 36	Md.	7 Oct. 61	Md.
	m20	3				12 Feb. 98	29 Aug. 37	N. Y.	13 Sept. 62	N. Y.
	18	11				15 Mar. 98	23 Dec. 37	Pa.	11 June 62	Pa.
	m18	3				9 Apr. 99	7 May 37	Vt.	5 Mar. 62	Mo.
	21	1				7 May 99	28 Sept. 40	Me.	20 Sept. 62	Me.
15	m21	11				1 Sept. 99	30 June 41	Mass.	25 Mar. 64	Mass.
	m20	8				10 July 00	5 Jan. 41	Pa.	†23 July 66	Pa.
	m16	9	p1	0	16	27 Aug. 01	17 June 41	Mass.	19 Oct. 63	N. H.
	m17	2				21 Sept. 01	23 Apr. 42	Pa.	9 Oct. 63	Mass.
	m15	8				28 Apr. 02	13 Mar. 43	N. Y.	31 Aug. 64	Me.
20	m19	11				1 July 02	11 May 44	Vt.	17 Dec. 64	N. H.
	j22	11				28 Sept. 02	5 Apr. 46	D. C.	*24 Sept. 69	D. C.
	16	8				15 Sept. 09	15 Sept. 47	Mass.	24 Jan. 70	Mass.
20	18	7				22 Nov. 02	2 May 46	Pa.	28 Sept. 69	Pa.
	20	8				4 Nov. 03	11 Feb. 51	Mass.	8 Sept. 76	Mass.
	17	0				27 Dec. 03	13 Mar. 55	do	do	Me.
	a19	6				2 Aug. 10	1 June 60	Mo.	29 Oct. 81	Mo.

PAYMASTERS (10).

5	m 1	2				30 June 69	11 Oct. 40	Del.	25 Oct. 62	Pa.
	11	3				12 Feb. 98	12 Nov. 59	Miss.	26 July 82	La.
	5	2				6 June 99	16 July 71	D. C.	15 Mar. 94	W. Va.
	5	5	ao 6	0	28	5 Jan. 03	7 Oct. 61	Iowa	10 May 98	Colo.
	4	5				3 Mar. 03	18 Jan. 74	Pa.	3 June 99	Pa.
4	3	4	bo0	11	3	16 June 03	24 Oct. 75	do	15 Jan. 00	N. J.
	4	11	bg5	io3	16	13 Apr. 04	10 Apr. 72	do	12 June 00	Pa.
	6	3				3 Mar. 03	17 July 73	S. C.	13 Apr. 99	S. C.
10	3	6				15 Sept. 99	17 Jan. 73	Md.	15 Mar. 94	D. C.
	3	4				3 Mar. 03	10 Sept. 74	Ill.	13 Jan. 00	Ill.

PASSED ASSISTANT PAYMASTER.

	2	8				23 Oct. 07	17 Dec. 82	Mont.	25 Mar. 04	Mont.

a Includes service as midshipman in Navy.

b Includes service as enlisted man in Navy.

g Includes service as commissioned officer in Navy.

j Includes service as paymaster's clerk.

m Includes service in Volunteer Navy, Civil War.

o Includes service in Volunteer Navy, Spanish War.

p Service as captain's clerk, Volunteer Navy, Civil War.

* Appointed paymaster's clerk, 1 Oct., 1862.

† Date of appointment as assistant paymaster; appointed captain's clerk 10 Dec., 1861; honorably discharged 30 Oct., 1862; appointed acting assistant paymaster, Volunteer Navy, 7 Nov., 1863; transferred to regular Navy 23 July, 1866.

RETIRED LIST.
ASSISTANT PAYMASTER.

No. in grade.	Name and rank	Present residence or duty.	Retired.	Law governing retirement.	Sea service	
	<i>Rank of Lieutenant (junior grade).</i>				Ys.	Ms.
	Nicholas Henry Stavey.....	New Rochelle, N. Y.....	1 Sept. 76	F.	3	4

ENGINEER IN CHIEF, RETIRED.

	<i>Rank of Rear Admiral.</i>					
	John Kennedy Barton.....	Leave abroad.....	22 Dec. 08	F, R.	14	7

CHIEF ENGINEERS (19).

	<i>Rank of Rear Admiral (8).</i>					
5	Benjamin Franklin Isherwood.....	New York, N. Y.....	6 Oct. 84	B, P.	6	2
	Thom Williamson.....	Annapolis, Md.....	5 Aug. 95	B, P.	15	6
	George Fink Kutz.....	Oakland, Cal.....	26 June 96	C, P.	16	8
	James William Thomson.....	Moorestown, N. J.....	do.....	C, P.	15	5
	Samuel Loring Percival Ayres.....	Philadelphia, Pa.....	29 July 97	B, P.	18	0
10	Elijah Laws.....	Morristown, N. J.....	20 Mar. 95	B, P.	17	9
	Edward Farmer.....	Boston, Mass.....	1 Mar. 98	B, P.	17	10
	Alfred Adamson.....	do.....	19 Sept. 98	B, P.	18	2
	<i>Rank of Captain (6).</i>					
	Frederick George McKean.....	Washington, D. C.....	9 Nov. 93	F, P.	16	0
15	George Washington Stivers.....	Brooklyn, N. Y.....	12 Oct. 98	B, P.	15	8
	Absalom Kirby.....	Washington, D. C.....	15 Feb. 98	F, P.	18	3
	George Edward Tower.....	do.....	25 Feb. 97	F, P.	17	0
	James Henry Chasmar.....	do.....	11 Oct. 98	B, P.	19	4
	Albert Corson Engard.....	Philadelphia, Pa.....	23 Feb. 99	F, P.	21	9
15	<i>Rank of Commander (3).</i>					
	George Washington Sensner.....	Washington, D. C.....	25 Jan. 86	F, P.	11	4
	George William Magee.....	Brooklyn, N. Y.....	26 June 93	F, P.	14	4
	Edward Augustus Magee.....	do.....	4 Nov. 95	F, P.	19	2
	<i>Rank of Lieutenant (2).</i>					
	Robert Ware Galt.....	Williamsburg, Va.....	19 Nov. 98	F.	14	0
	William Beatty Dunning.....	Oakland, Cal.....	29 Oct. 98	F.	13	8

PASSED ASSISTANT ENGINEERS (12)

	<i>Rank of Lieutenant (6).</i>					
5	John David Toppin.....	Newark, N. J.....	11 May 67	F.	3	10
	Rezeau Brown Plotts.....	Worthington, Minn.....	16 Jan. 66	F.	3	9
	Julius Adam Kaiser.....	Philadelphia, Pa.....	8 July 73	F.	5	11
	John Thierson Smith.....	Livingston Heights, Va.....	24 Feb. 75	F.	m 9	0
	John Albert Tobin.....	East Providence, R. I.....	20 Oct. 90	F.	10	8
	Willis Bonnell Day.....	Mansfield, Ohio.....	2 May 98	F.	8	0
	<i>Rank of Lieutenant (junior grade) (6).</i>					
10	Lucius Winslow Wooster.....	Los Angeles, Cal.....	29 June 87	F.	8	7
	John Wesley Saville.....	Mount Washington, Md.....	1 Feb. 71	F.	6	0
	William Richard King.....	Baltimore, Md.....	18 Mar. 91	F.	9	2
	Joseph R. Wilmer.....	Annapolis, Md.....	4 Apr. 92	F.	8	11
	Andrew McAllister.....	Brooklyn, N. Y.....	14 Nov. 96	F.	7	10
	Walter Safford Burke.....	Cambridge, Mass.....	30 Apr. 97	F.	5	11

m Includes service in Volunteer Navy, Civil War.

ASSISTANT PAYMASTER.

No. in grade.	Shore or other duty.	Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
						Date.	State.	Date.	State.
	Ys. Ms. 2 1	Ys. Ms. Ds.				23 Dec. 44	N. Y.	4 Dec. 69	N. Y.

ENGINEER IN CHIEF, RETIRED.

21	10				10 Dec. 08	7 Apr. 53	Pa.	1 Oct. 71	Pa.
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CHIEF ENGINEERS (19).

5	30	4			31 Oct. 48	6 Oct. 22	N. Y.	23 May 44	N. Y.
	35	6			5 Aug. 61	5 Aug. 33	N. C.	21 May 53	Va.
	20	10			10 Nov. 61	14 June 35	Pa.	26 June 56	Pa.
	21	7			2 Feb. 62	10 Nov. 36	Del.	do.	N. J.
	20	1			21 Mar. 70	29 July 35	Conn.	21 July 58	Conn.
10	9	2			do.	20 Mar. 33	Pa.	19 Mar. 58	Pa.
	19	0			4 Mar. 71	1 Mar. 36	Vt.	3 May 59	Mass.
	12	11			19 May 79	19 Sept. 36	N. Y.	13 May 61	Wis.
	15	1			25 Nov. 77	12 Oct. 38	East Indies.	21 Feb. 61	Md.
	18	3			18 Dec. 85	12 Oct. 36	N. Y.	2 Dec. 61	N. Y.
15	12	1			2 Dec. 86	16 Mar. 37	D. C.	3 Oct. 61	D. C.
	13	2			30 June 87	11 Apr. 36	Ohio.	17 Jan. 62	Ohio.
	13	6			27 Jan. 89	11 Oct. 36	N. Y.	7 Apr. 62	N. Y.
	14	8			3 Oct. 92	11 July 37	Pa.	17 Mar. 63	Pa.
	14	5			11 June 76	1 Feb. 40	N. Y.	4 Apr. 61	N. Y.
10	11	8			28 Feb. 89	16 May 42	do.	27 June 62	Do.
	10	7			26 Dec. 94	13 Jan. 48	Va.	12 Oct. 71	Va.
	9	6			29 July 97	27 June 54	N. Y.	1 Oct. 73	N. Y.

PASSED ASSISTANT ENGINEERS (12).

5	1	0			24 July 67	25 Apr. 40	N. Y.	1 July 61	N. Y.
	4	5			do.	29 Jan. 37	N. J.	do.	Pa.
	2	11			13 Oct. 68	22 July 45	D. C.	8 Sept. 63	D. C.
	m0	9			17 June 70	12 Sept. 45	Pa.	12 Mar. 63	Do.
	7	4			2 Oct. 77	31 Aug. 49	R. I.	4 Oct. 70	Mass.
10	16	5			29 Jan. 95	19 Oct. 57	Ohio.	13 Sept. 77	Ohio.
	3	0			1 Nov. 79	4 Aug. 52	N. J.	1 Oct. 71	N. J.
	0	6			19 June 84	28 May 42	Md.	28 Oct. 62	Md.
	5	1			17 Mar. 87	29 Dec. 52	do.	1 Oct. 72	Do.
	6	9			10 Jan. 91	21 Nov. 54	do.	1 Oct. 74	Do.
5	16	3			9 May 95	25 May 58	N. Y.	13 Sept. 77	N. Y.
	5	8			5 June 96	30 Dec. 66	do.	17 May 83	Ill.

m Includes service in Volunteer Navy, Civil War.

ASSISTANT ENGINEERS (14).

No. in grade.	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
	<i>Rank of Lieutenant (junior grade) (9).</i>					
5	Jabez Burchard.....	Philadelphia, Pa.....	26 Oct. 74	I, R.	Ys.	Ms.
	Henry Eckford Rhoades.....	Boston, Mass.....	30 Dec. 74	I, R.	m ₅	8
	George Charles Drinen.....	Brooklyn, N. Y.....	19 Oct. 75	F.	0	7
	Charles Waterman Livermore.....	Brookline, Mass.....	16 Nov. 82	F.	4	10
	Henry Carson Baughman.....	Westville, N. J.....	15 July 86	F.	6	4
	John Augustus Henderson.....	Atlantic City, N. J.....	20 Nov. 84	I.	1	11
	Wilmer Olin Chrisman.....	New York, N. Y.....	29 June 87	F.	5	11
	John David Sloane.....	Germantown, Pa.....	30 June 85	F.	5	8
	Joseph Learned Wood.....	Ivy Depot, Va.....	11 Nov. 93	F.	8	7
	<i>Rank of Ensign (5).</i>					
10	William Stuart Smith.....	Berkeley, Cal.....	31 Oct. 90	F.	4	7
	Robert Stewart, jr.....	Brooklyn, N. Y.....	17 June 90	F.	3	9
	William Henry Paul Creighton.....	New Orleans, La.....	26 July 92	F.	6	2
	Robert Emmet Carney.....	Philadelphia, Pa.....	31 Dec. 96	F.	6	6
	George Hugh Shepard.....	Syracuse, N. Y.....	8 Jan. 98	F.	5	1

CHAPLAINS (10).

	<i>Rank of Rear Admiral (3).</i>					
5	Donald McLaren.....	New York, N. Y.....	7 Mar. 96	B, P.	4	9
	James Johnson Kane.....	Leave abroad.....	30 Oct. 96	F, P.	m ₇	4
	Thomas Agustus Gill.....	Philadelphia, Pa.....	8 Feb. 02	B, E.	8	8
	<i>Rank of Captain (7).</i>					
	Wesley Otheman Holway.....	Boston, Mass.....	9 June 01	B.	7	10
	John Kerfoot Lewis.....	Santa Barbara, Cal.....	18 Mar. 97	B.	7	1
	George Artemas Crawford.....	Brookline, Mass.....	2 Mar. 89	F, P.	6	8
	David Howard Tribou.....	Herndon, Va.....	16 Sept. 10	B.	11	6
	Henry Howard Clark.....	Annapolis, Md.....	6 Mar. 07	B.	12	0
	Adam Armstrong McAlister.....	San Francisco, Cal.....	2 Mar. 03	B.	11	2
10	Roswell Randall Hoes.....	Washington, D. C.....	28 Feb. 12	B.	7	10

PROFESSORS OF MATHEMATICS (5).

	<i>Rank of Rear Admiral (1).</i>					
	William Woodbury Hendrickson.....	Annapolis, Md.....	21 June 06	B, E.	6	11
	<i>Rank of Captain (2).</i>					
5	Edward Kirk Rawson.....	Washington, D. C.....	21 Feb. 08	B.	7	1
	Henry Martyn Paul.....	Special duty, Department of Justice...	25 June 13	B.	0	0
	<i>Rank of Commander (2).</i>					
	Edgar Frisby.....	Washington, D. C.....	22 May 99	B.	0	0
	Aaron Nichols Skinner.....	do.....	10 Aug. 07	B.	0	4

^m Includes service in Volunteer Navy, Civil War.

ASSISTANT ENGINEERS (14).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ds.					
	m ¹	3				24 Feb. 74	30 July 44	Pa.	14 Mar. 65	Pa.
	m ⁷	9	11	5	21	do.	15 June 43	N. Y.	11 Feb. 65	N. Y.
	0	0				do.	12 July 49	Mass.	1 Mar. 71	Mass.
	1	4				26 Feb. 75	24 Sept. 50	Cal.	26 Feb. 75	N. H.
	2	0				13 Oct. 75	1 June 50	Va.	13 Oct. 75	Pa.
	1	7				3 July 76	31 Dec. 53	Pa.	3 July 76	Do.
	1	2				18 May 77	16 Aug. 51	do.	18 May 77	Do.
	1	2				7 June 77	5 Dec. 52	Canada	7 June 77	N. H.
	7	10				1 June 82	9 July 56	Va.	14 Sept. 76	Va.
10	7	3				1 July 83	15 Sept. 57	N. Y.	13 Sept. 77	N. Y.
	4	0				do.	30 Mar. 58	Mich.	do.	Mich.
	7	7				1 July 84	29 June 59	Ohio	1 Oct. 78	Ohio.
	11	2				1 July 91	5 Dec. 68	Wis.	21 May 85	Wis.
	4	11				1 July 93	28 Dec. 70	do.	27 Sept. 87	Do.

CHAPLAINS (10).

	21	4					7 Mar. 34	N. Y.	10 Mar. 63	N. J.
	m ⁸	8					18 Oct. 37	Canada	*6 June 68	N. Y.
	10	7	10	5	0		8 Feb. 40	Pa.	22 Dec. 74	Pa.
							9 June 39	Mass.	2 June 68	Me.
5	8	5					18 Mar. 35	Pa.	29 Nov. 69	N. Y.
	4	4					29 Apr. 49	Me.	10 May 70	Me.
	23	2					16 Sept. 48	do.	5 Feb. 72	Do.
	23	1					6 Mar. 45	do.	27 Jan. 73	Do.
	21	7					2 Mar. 41	N. Y.	10 Nov. 73	Cal.
10	18	7					28 Feb. 50	do.	26 July 82	N. Y.

PROFESSORS OF MATHEMATICS (5).

	39	5				21 Mar. 73	21 June 44	Pa.	†21 Mar. 73	Ohio.
	23	8				28 Oct. 90	21 Feb. 46	N. Y.	\$28 Oct. 90	N. Y.
	16	6				3 Apr. 97	25 June 51	Mass.	3 Apr. 97	N. H.
	20	11				11 June 78	22 May 37	England	11 June 78	Ill.
5	9	7				30 July 98	10 Aug. 45	Mass.	30 July 98	Do.

¹ Service in Volunteer Army, Civil War.

^m Service in Volunteer Navy, Civil War.

* Date of appointment as chaplain; appointed mate 8 Aug., 1861; acting ensign 28 Oct., 1862; honorably discharged 31 Aug., 1865.

† Date of appointment as professor of mathematics; appointed acting midshipman 26 Sept., 1860; midshipman 16 July, 1862; master 10 Nov., 1865; lieutenant 10 Nov., 1866; lieutenant commander 12 Mar., 1868; and served until 21 Mar., 1873.

§ Date of appointment as professor of mathematics; appointed chaplain 23 Jan., 1871; and served until 27 Oct., 1890.

NAVAL CONSTRUCTORS (4).

No. in grade.	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
	<i>Rank of Captain (3).</i>				Ys.	Ms.
	Frank Lysander Fernald.....	South Eliot, Me.....	11 Nov. 97	B.	0	7
	William Henry Varney.....	Baltimore, Md.....	19 Apr. 00	B.	0	0
	Joseph Hamilton Linnard.....	Philadelphia, Pa.....	13 Aug. 10	D.	0	2
	<i>Rank of Lieutenant Commander.</i>					
	Frank Baker Zahm.....	Inspection duty (Bu. C. & R.).....	24 Nov. 09	F.	0	9

ASSISTANT NAVAL CONSTRUCTOR.

	<i>Rank of Lieutenant.</i>					
	Edgar Oberlin Fitch, jr.....	Easton, Pa.....	23 Dec. 10	F.	0	0

CIVIL ENGINEERS (7).

	<i>Rank of Rear Admiral (3).</i>					
	Mordecai Thomas Endicott.....	Washington, D. C.....	26 Nov. 06	B.	0	0
	Franklin Cogswell Prindle.....	do.....	27 Feb. 01	F, E.	0	6
	Robert Edwin Peary ¹⁴	do.....	6 Apr. 09	R.	0	0
	<i>Rank of Captain (2).</i>					
5	Ulysses Simpson Grant White.....	Georgetown, Ohio.....	20 Oct. 10	B.	3	1
	Frank Oscar Maxson.....	Washington, D. C.....	8 Aug. 13	B.	2	0
	<i>Rank of Commander.</i>					
	George Mackay.....	do.....	6 Mar. 04	B, E.	0	0
	<i>Rank of Lieutenant Commander.</i>					
	Thomas Chalmers McCollom.....	Philadelphia, Pa.....	1 June 97	F.	0	0

CHIEF BOATSWAINS (34).

	<i>Rank with, but after, Lieutenant (junior grade) (7).</i>					
	Josiah Bailey Aiken.....	Marshfield Hills, Mass.....	28 Jan. 01	B, E.	11	6
	William Alexander Cooper.....	Washington, D. C.....	15 Dec. 99	B, E.	10	1
	John Stephen Sinclair.....	do.....	26 Dec. 01	B, E.	12	4
5	Alexander McCone.....	Philadelphia, Pa.....	15 Mar. 04	C, E.	11	11
	William Manning.....	Brooklyn, N. Y.....	17 Mar. 99	B, E.	12	3
	John Sutton.....	Erie, Pa.....	30 Sept. 05	C, E.	9	2
	John Winn.....	Portsmouth, Va.....	26 Nov. 11	B, E.	4	6
	<i>Rank with, but after, Ensign (27)</i>					
10	John Beaver Fernald Langton.....	Kittery depot, Me.....	8 Oct. 00	B.	8	8
	Charles Franklin Pierce.....	Rockville Center, N. Y.....	22 Sept. 02	F.	4	10
	Michael Wogan.....	Philadelphia, Pa.....	15 Jan. 12	D.	8	7
	Samuel Wylie Gardner.....	Port Norfolk, Va.....	20 May 09	D.	7	9
	William Brooks.....	Atlantic City, N. J.....	16 Dec. 10	F.	6	10
	Allen Whipkey.....	Allentown, Pa.....	15 Dec. 09	F.	6	9
15	John Joseph Rochfort.....	Elmhurst, N. Y.....	18 Sept. 12	D.	8	8
	August Ohmsen.....	Portsmouth, Va.....	25 Nov. 10	D.	6	6

¹⁴ Placed on the retired list of the corps of civil engineers with the rank of rear admiral, to date from Apr. 6, 1909, with the highest retired pay of that grade under existing law, and given the thanks of Congress for his Arctic explorations resulting in reaching the North Pole.

NAVAL CONSTRUCTORS (4).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ds.					
30	5	.....	.....	.....	.....	12 Mar. 75	11 Nov. 35	Me.....	4 May 71	Mass.
30	9	.....	.....	.....	.....	13 Mar. 75	19 Apr. 38	N. H.....	29 July 69	Do.
26	10	a 6	0	4	.....	3 Mar. 91	27 Sept. 60	Pa.....	1 July 83	Pa.
17	9	a 5	9	26	.....	1 Nov. 98	26 June 71	.....do.....	1 July 93	Do.

ASSISTANT NAVAL CONSTRUCTOR.

2	3	g 7	8	22	24 Mar. 08	6 Jan. 82	Mass.....	24 Mar. 08	Mass.
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CIVIL ENGINEERS (7).

	34	11	26 Nov. 44	N. J.....	13 July 74	N. J.
	15	6	s10	9	23	8 July 41	Vt.....	*22 July 79	Pa.
	12	9	.....	.....	26 Oct. 81	6 May 56	Pa.....	26 Oct. 81	Me.
5	19	1	1 6	7	21	20 Oct. 48	Ohio.....	9 Jan. 77	Ohio.
	27	2	.....	.....	26 Oct. 81	8 Aug. 51	Conn.....	26 Oct. 81	D. C.
	13	11	m1	4	8	6 Mar. 42	Scotland.....	†11 Apr. 90	N. Y.
	12	6	.....	.....	.....	9 May 47	N. H.....	26 Oct. 81	Pa.

CHIEF BOATSWAINS (34).

29	7	b 3	10	13	3 Mar. 99	28 Jan. 39	Mass.....	24 Mar. 66	Mass.
28	10	b 4	10	0	.....do.....	15 Dec. 37	England.....	25 Apr. 66	D. C.
32	2	b 3	0	0	.....do.....	26 Dec. 39	Scotland.....	9 July 66	Pa.
22	6	b 9	7	27	.....do.....	15 Sept. 42	Ireland.....	18 Dec. 70	Do.
5	18	10	.....	.....	.....do.....	17 Mar. 37	.....do.....	3 Jan. 73	Cal.
12	10	b16	3	9	.....do.....	11 Oct. 49	Nova Scotia.....	23 June 82	Mass.
5	8	b38	0	1	5 Nov. 07	26 Nov. 49	N. Y.....	5 Nov. 01	Va.
18	0	.....	.....	.....	3 Mar. 99	8 Oct. 38	Me.....	25 Nov. 61	Me.
11	11	b13	5	14	7 May 99	18 Jan. 59	Mass.....	7 May 89	Mass.
10	13	0	b11	4	21	21 Oct. 99	N. Y.....	21 Oct. 89	N. Y.
6	10	b16	11	10	27 Apr. 04	4 Aug. 62	Md.....	22 Apr. 96	Va.
5	1	b15	1	21	.....do.....	4 Feb. 63	N. J.....	4 Jan. 97	N. J.
4	5	b16	8	28	.....do.....	4 July 62	Pa.....	10 Mar. 97	Pa.
5	10	b14	7	29	.....do.....	15 Dec. 63	Ireland.....	15 May 97	N. Y.
15	6	b 24	0	22	.....do.....	15 Mar. 54	Germany.....	24 June 97	Va.

a Service as midshipman, cadet midshipman, naval cadet, or cadet engineer.

b Service as an enlisted man in the Navy.

g Service as a commissioned officer in the Navy.

l Service in Volunteer Army, Civil War.

m Service in Volunteer Navy, Civil War.

* Date of appointment as civil engineer; appointed third assistant engineer 3 Aug., 1861; second assistant engineer 21 Apr., 1863; resigned 11 Sept., 1865; appointed civil engineer 17 Apr., 1869; resigned 1 Jan., 1876.

† Date of appointment as civil engineer; appointed acting master's mate 2 Feb., 1864; served until 9 June, 1865.

§ Date of warrant as a boatswain; appointed boatswain 1 Sept., 1863; acting master's mate 3 Sept., 1864; resigned 13 Sept., 1864.

|| Date of warrant as a boatswain; appointed acting master's mate 18 Nov., 1864; served until 9 July, 1866.

CHIEF BOATSWAINS—Continued.

No. in grade.	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
					Ys.	Ms.
20	George Brinton Moncrief.....	Portsmouth, Va.....	4 Mar. 11	D.	7	3
	Timothy Sullivan.....	Newport, R. I.....	1 Dec. 11	D.	6	2
	Christopher Joseph Cooper.....	do.....	1 Sept. 12	D.	6	1
	George Brenton Hendry.....	Huntington, L. I., N. Y.....	31 Aug. 12	D.	2	11
	John Edward Murphy.....	East Seattle, Wash.....	1 Aug. 05	F.	4	8
25	Emil Henry Eyske.....	Government Hospital for the Insane.....	22 Apr. 11	F.	6	1
	Eugene McClellan Isaac.....	Norfolk, Va.....	2 Dec. 10	F.	6	8
	Andrew Anderson.....	Dover, Del.....	5 Nov. 08	D.	4	8
	James Henry Doyle.....	Brooklyn, N. Y.....	15 Oct. 06	F.	3	5
	Charles Thompson Chase.....	Jacksonville, Fla.....	13 Feb. 09	D.	2	3
30	Aaron Brooks Irelan.....	Portland, Oreg.....	18 May 08	F.	4	3
	Percy Herbert.....	Seattle, Wash.....	17 Aug. 11	F.	7	5
	Rudolph Christian Mehrtens.....	Charleston, S. C.....	19 Apr. 13	D.	6	6
	Daniel Moriarty.....	San Francisco, Cal.....	27 Oct. 10	F.	3	7
	Harry Chester Gunn.....	Woodhaven, L. I.....	16 June 10	F.	6	0
	Carston Nygaard.....	Vallejo, Cal.....	31 Aug. 11	F.	3	10
	William Spicer.....	Newport, R. I.....	8 Nov. 13	F.	6	0
	Charles Frank Pime.....	Woodbury, N. J.....	14 Nov. 13	F.	8	1
	Frank Miller.....	Government Hospital for the Insane.....	10 Dec. 12	F.	5	1

BOATSWAINS (15).

5	Patrick Henry Burns.....	Brooklyn, N. Y.....	6 June 98	F.	3	3
	Lee Ramsay Boland.....	Mare Island, Cal.....	25 Feb. 02	F.	4	0
	Charles Jacob Christianson.....	St. Helena, Cal.....	29 July 03	F.	2	4
	Hjalmar Eugene Olsen.....	Waukegan, Ill.....	16 May 04	F.	3	9
	William Johnson.....	Philadelphia, Pa.....	4 Dec. 03	F.	3	4
10	Henry Fehan.....	Boston, Mass.....	24 Dec. 03	F.	2	2
	William Henry Johnson.....	Long Island, N. Y.....	22 Sept. 02	F.	1	3
	Osborn Deignan.....	Treatment Hospital, Las Animas, Colo.....	21 Apr. 06	F.	2	8
	William Henry Morin.....	Baltimore, Md.....	12 Apr. 10	F.	3	7
	Charles Clinton Beach.....	Washington, D. C.....	26 Oct. 09	F.	2	2
15	John Stokes.....	Government Hospital for the Insane.....	26 July 11	F.	2	7
	Thomas Gilmore McDonough.....	Brooklyn, N. Y.....	6 Feb. 09	D.	0	5
	Walter Brooks Meeteer.....	Government Hospital for the Insane.....	11 Feb. 13	F.	1	5
	William Gustav Adolph Schwerin.....	San Francisco, Cal.....	7 Sept. 12	F.	1	4
	Norman McIntire.....	Oxford, Pa.....	22 Oct. 13	F.	1	4

CHIEF GUNNERS (17).

<i>Rank with, but after, Lieutenant (junior grade) (6).</i>						
5	Cornelius Dugan.....	Philadelphia, Pa.....	3 Apr. 01	C, E.	13	0
	Charles Balford Magruder.....	Brooklyn, N. Y.....	28 Apr. 11	B, P.	10	5
	John Joseph Walsh.....	Washington, D. C.....	10 May 05	B, E.	11	4
	Charles Henry Venable.....	Atlantic City, N. J.....	25 June 01	F, E.	11	9
	Robert Sommers.....	Annapolis, Md.....	17 Dec. 99	B, E.	7	0
	Arthur Armand Phelps.....	Newton Center, Mass.....	11 Feb. 10	B, P.	9	11
<i>Rank with, but after, Ensign (11).</i>						
10	William Halford.....	East Oakland, Cal.....	18 Aug. 03	B.	9	0
	William Walsh.....	Washington, D. C.....	7 June 07	F.	9	8
	Patrick Lynch.....	Malden, Mass.....	12 Mar. 03	F.	7	1
	Joseph Roderick Ward.....	Vallejo, Cal.....	10 July 08	F.	6	4
	David Hepburn.....	Washington, D. C.....	14 Aug. 13	F.	6	11
15	John Kenyon.....	Oakland, Cal.....	9 June 08	D.	4	3
	Lewis Edgar Bruce.....	San Francisco, Cal.....	7 Mar. 11	F.	6	5
	Robert Elbert Simonson.....	Huntington, N. Y.....	22 Apr. 11	F.	5	11
	Charles Francis Ulrich.....	Buffalo, N. Y.....	29 Jan. 10	F.	3	8
	Isaiah Wilbur.....	San Francisco, Cal.....	1 Dec. 10	F.	4	10
	William Harry Walker.....	Las Animas, Colo.....	1 Feb. 10	F.	4	1

CHIEF BOATSWAINS—Continued.

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
20	Ys.	Ms.	Ys.	Ms.	Ds.	27 Apr. 04	2 Sept. 64	N. J.	12 July 97	Va.
	6	1	b 16	4	7	2 June 04	15 July 59	N. Y.	2 June 98	N. Y.
	6	3	b 21	11	6	6 Mar. 05	21 July 57	Ireland.	6 Mar. 99	R. I.
	7	4	bk 17	0	24	10 Apr. 05	16 June 62	N. Y.	10 Apr. 99	N. Y.
	10	4	bk 16	7	24	15 June 04	3 May 69	Ireland.	15 June 97	Wash.
	2	4	b 0	8	25	23 June 04	12 Mar. 66	N. Y.	23 June 98	N. Y.
	3	9	b 14	1	0	16 July 04	12 Mar. 62	Pa.	16 July 98	Va.
	5	0	bk 17	10	11	1 Aug. 04	11 Dec. 57	Norway.	7 Aug. 98	N. Y.
	5	4	bk 19	8	25	6 Mar. 05	8 July 56	N. Y.	6 Mar. 99	Do.
	7	1	bk 26	0	8	..do.	10 Jan. 62	Va.	..do.	Do.
25	7	4	bk 20	0	26	31 Aug. 05	27 Nov. 61	N. J.	31 Aug. 99	Cal.
	3	4	b 18	11	25	25 Jan. 06	17 Oct. 69	England.	25 Jan. 00	Mass.
	3	6	b 7	4	21	..do.	14 Apr. 65	S. C.	..do.	N. Y.
	6	4	b 17	0	20	1 Mar. 06	10 Apr. 74	Ireland.	1 Mar. 00	Mass.
	6	3	b 9	0	0	30 July 09	12 June 72	Mass.	30 July 03	N. Y.
	0	8	b 15	8	23	..do.	2 Apr. 69	Norway.	..do.	Cal.
	4	0	b 10	1	14	11 Sept. 09	28 May 64	England.	11 Sept. 03	R. I.
	3	8	b 12	9	14	16 May 10	29 Mar. 67	N. J.	16 May 04	N. J.
	0	10	b 8	4	4	..do.	1 July 70	Pa.	..do.	Kans.
	2	1	b 8	4	3					
30										

BOATSWAINS (15).

5	8	7	b 11	1	21	23 June 69	N. Y.	20 Oct. 94	N. Y.
	2	11	b 7	4	16	21 Apr. 70	Ga.	3 Aug. 95	Ga.
	3	10	b 12	8	5	3 Feb. 66	N. Y.	11 Aug. 98	Cal.
	4	7	bk 17	4	11	11 June 60	Norway.	6 Mar. 99	N. Y.
	3	9	b 9	4	29	26 Nov. 57	Pa.	10 Apr. 99	Pa.
	1	9	b 10	7	12	26 July 67	Mass.	28 Sept. 99	Mass.
	5	9	b 10	2	0	13 Oct. 72	Md.	25 Jan. 00	N. Y.
	2	8	b 1	11	17	24 Feb. 77	Iowa.	9 Apr. 00	Iowa.
	2	11	b 10	8	12	23 May 69	England.	30 July 03	N. Y.
	0	7	b 8	0	14	10 Aug. 76	N. J.	23 Feb. 06	N. J.
10	0	0	bk 8	5	20	12 June 71	N. Y.	31 Jan. 07	N. Y.
	0	0	bk 33	3	24	23 Nov. 47	Ireland.	6 Aug. 08	Va.
	1	0	b 10	9	11	25 May 82	N. Y.	21 Dec. 09	N. Y.
	1	1	b 12	4	29	11 Sept. 74	Germany.	..do.	Cal.
	1	3	b 11	9	9	4 Dec. 82	Pa.	6 Feb. 11	Pa.

CHIEF GUNNERS (17).

5	31	3	b 4	9	26	3 Mar. 99	8 Apr. 40	Pa.	30 Oct. 60	Pa.
	27	9	bk 6	0	15	..do.	28 Apr. 49	D. C.	*26 Aug. 70	D. C.
	27	2	b 1	6	26	..do.	10 May 43	Mich.	18 Apr. 71	Mich.
	30	6	..do.	..do.	..do.	..do.	22 Aug. 46	D. C.	† 5 Sept. 71	Pa.
	28	3	b 12	1	3	..do.	17 Dec. 37	Prussia.	11 Nov. 73	Conn.
	22	0	bk 8	11	6	..do.	11 Feb. 48	Mass.	25 Feb. 75	Iowa.
10	29	6	..do.	..do.	..do.	3 Mar. 99	18 Aug. 41	England.	14 Apr. 71	Cal.
	14	3	b 4	10	20	..do.	14 Nov. 60	N. Y.	12 Oct. 82	N. Y.
	24	9	..do.	..do.	..do.	..do.	2 Apr. 51	Ireland.	15 Aug. 77	D. C.
	10	3	..do.	..do.	..do.	11 Mar. 02	8 Dec. 64	..do.	11 Mar. 92	Mass.
	6	8	b 12	4	15	6 Mar. 05	6 July 69	D. C.	6 Mar. 99	N. Y.
	6	6	b 19	3	12	10 Apr. 05	14 May 59	N. Y.	10 Apr. 99	Do.
	3	10	b 11	8	3	10 Mar. 06	27 Jan. 73	Mass.	10 Mar. 00	Mass.
	6	1	bk 13	7	18	..do.	25 Nov. 69	N. Y.	..do.	N. Y.
	3	4	b 10	7	26	11 Mar. 08	23 Apr. 75	..do.	11 Mar. 02	Do.
15	3	7	b 9	4	6	..do.	21 Nov. 76	N. J.	..do.	Pa.
	2	3	b 8	9	21	..do.	11 Feb. 77	Pa.	..do.	Do.

b Service as enlisted man in the Navy.

k Service as mate in the Navy.

* Date of warrant as a gunner; appointed mate 3 Aug., 1866.

† Date of warrant as a gunner; appointed midshipman 22 Sept., 1864; resigned 19 Mar., 1866; appointed mate 2 Apr., 1866; resigned 17 Aug., 1867; appointed mate 4 Sept., 1869; served until 4 Sept., 1871.

GUNNERS (17).

No. in grade.	Name and rank.	Present residence or duty.	Retired.	Lay governing retirement.	Sea service.	
					Ys.	Ms.
5	Carrington Asbury Young	Washington, D. C.	10 Dec. 83	F.	16	4
	John Westfall	Allston, Mass.	26 July 92	F.	2	6
	Henry Jacob Tresselt	Oakland, Cal.	14 June 95	F.	1	0
	Peter Hanley	Albuquerque, N. Mex.	26 Oct. 98	F.	5	7
	Arthur Solomon Williams	Boston, Mass.	29 July 02	F.	2	4
10	Frank Alexander McGregor	Seattle, Wash.	6 Oct. 06	F.	5	0
	Philip Doherty	Brooklyn, N. Y.	10 May 02	F.	2	0
	William Carroll	Hartford, Conn.	7 Feb. 05	F.	3	2
	Vista Ralph Thompson	Hopland, Cal.	13 Feb. 07	F.	3	6
	Daniel Geary	Washington, D. C.	14 Mar. 05	F.	1	3
15	Loran Stiles Walker	Avon by the Sea, N. J.	28 Apr. 08	F.	2	7
	Humboldt Joseph Palmer	Newport, R. I.	10 Dec. 08	F.	4	5
	Alfred Barker	San Diego, Cal.	15 Nov. 05	F.	1	1
	Harry Webb	do.	31 July 09	F.	3	0
	Arthur Rogier	Irvington, N. J.	25 Mar. 12	F.	1	10
	John Philip Hancock	Las Animas, Colo.	8 Nov. 13	F.	2	5
	Edgar Allen Robie	Philadelphia, Pa.	30 Sept. 12	F.	2	8

CHIEF MACHINISTS (10).

	Rank with, but after, Ensign.					
5	Adam Gibson	Annapolis, Md.	19 Apr. 13	D.	8	3
	George Thomas Brownridge	San Francisco, Cal.	12 Jan. 11	F.	8	10
	Bernard Gebhardt	Brooklyn, N. Y.	10 July 11	F.	9	8
	Frederick Henry Richwien	Treatment, Govt. Hospital for Insane.	18 Dec. 13	F.	8	11
	Jacobus Johannes Corino	North Weymouth, Mass.	2 Dec. 10	F.	8	10
10	Joseph Evans Venable	New York, N. Y.	4 Dec. 11	F.	10	1
	William John Trevorow	Los Angeles, Cal.	27 Oct. 10	F.	8	2
	William Enos Stiles	Vallejo, Cal.	7 Dec. 09	F.	4	7
	Arthur Truman Percival	San Francisco, Cal.	8 Nov. 13	F.	9	2
	Richard Beale Smith	Roxbury, Mass.	19 Mar. 11	B.	5	2

MACHINISTS (41).

5	Theodore Meyer	Leave abroad	1 July 09	F.	8	6
	Herbert Edwin Kershaw	Lawrence, Mass.	27 Mar. 08	F.	8	1
	Alphonse Gay	Leave abroad	23 Nov. 08	F.	7	8
	George Martin Heinen	Green, Kans.	1 Oct. 08	F.	7	11
	John O'Neil	Wollaston, Mass.	24 Oct. 01	F.	2	6
10	Frederick Carl Lutz	Washington, D. C.	29 Apr. 09	F.	6	7
	James Wilson	Los Angeles, Cal.	23 Jan. 08	F.	6	3
	Thomas Finch Hobby	Elizabeth, N. J.	14 Mar. 04	F.	2	3
	Alfonzo Skinner	Denver, Colo.	13 Dec. 06	I.	4	10
	William Clifford Dronberger	Philadelphia, Pa.	28 Apr. 09	F.	8	4
15	William James Powell	South Berkeley, Cal.	11 Dec. 05	F.	4	9
	Emmanuel Amodéo Salvator	Brooklyn, N. Y.	20 Jan. 09	F.	6	4
	John Thomas West	Berkley, Va.	9 Mar. 03	F.	3	6
	Jesse Ely Jones	Tacoma, Wash.	22 Mar. 04	F.	2	9
	Oscar Bragonier	Baltimore, Md.	17 Aug. 04	F.	4	4
20	William Franklin Mullinix	Mount Airy, Md.	18 June 09	F.	9	3
	James Lambert Baart	Willoughby Beach, Va.	1 Oct. 08	F.	6	1
	Joseph James Duffy	Brooklyn, N. Y.	7 Nov. 08	F.	6	8
	Edwin James Cuthrell	Portsmouth, Va.	11 Mar. 08	F.	6	5
	Ormond Allan Currie	San Francisco, Cal.	24 Mar. 07	B.	4	5
25	Martin Casey	Portsmouth, Va.	10 Mar. 10	F.	8	0
	Harry Leon Foy	San Francisco, Cal.	1 Oct. 01	F.	1	11
	August Anschuetz	Lackawaxen, Pa.	10 Jan. 10	F.	7	0
	Harry Desmond	Chambersburg, Pa.	7 May 06	F.	4	0
	Michael Augustus Rossiter	Philadelphia, Pa.	30 Sept. 05	F.	1	1

GUNNERS (17).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
5	Ys.	Ms.	Ys.	Ms.	Ds.		9 Nov. 47	D. C.	9 Apr. 75	D. C.
	4	6	bks	6	25	-----	12 Aug. 61	N. Y.	8 June 86	N. Y.
	3	3	-----	-----	-----	-----	3 Jan. 60	do.	31 Jan. 89	Do.
	9	3	-----	-----	-----	-----	12 Nov. 64	Pa.	21 Oct. 89	Do.
	2	11	-----	-----	-----	-----	20 Jan. 69	N. C.	25 Jan. 96	N. C.
10	3	7	b10	0	9	-----	20 Feb. 74	Mass.	10 Apr. 99	Mass.
	2	3	bk7	7	1	-----	27 Nov. 62	N. Y.	do.	Conn.
	7	7	b19	5	1	-----	4 July 69	Conn.	19 July 99	Do.
	4	1	b15	5	25	-----	10 Aug. 75	Mo.	1 Aug. 00	D. C.
	2	6	b8	11	7	-----	29 Apr. 73	Ireland	11 Mar. 02	N. J.
15	1	2	b10	1	8	-----	14 Dec. 74	N. J.	do.	Do.
	2	1	b9	6	4	-----	2 Mar. 75	Conn.	do.	Conn.
	2	4	b11	7	11	-----	14 Apr. 77	Va.	30 July 03	N. Y.
	0	5	b9	0	27	-----	7 Aug. 78	Canada	25 May 04	Do.
	2	10	b8	8	21	-----	18 Nov. 80	Ill.	16 Jan. 09	Ill.
0	0	1	b12	6	25	-----	8 May 80	Ga.	do.	N. C.
	4	b9	8	12	-----	-----	7 Oct. 79	Pa.	do.	Pa.
	0	9	b12	8	28	-----				

CHIEF MACHINISTS (10).

5	5	0	b16	6	28	3 Mar. 09	21 Jan. 54	Scotland.	23 Aug. 99	N. Y.
	2	5	b4	1	26	do.	8 Mar. 65	N. Y.	do.	Cal.
	1	11	b1	5	21	do.	8 Feb. 75	Ill.	do.	N. Y.
	2	4	b1	1	3	do.	23 Jan. 73	Md.	do.	Md.
	1	11	b5	8	16	do.	11 Mar. 70	Holland.	do.	N. Y.
10	1	8	b16	3	20	do.	10 June 56	Canada.	do.	Pa.
	1	2	b5	5	12	do.	6 Oct. 71	Cal.	29 Jan. 00	Cal.
	2	10	b5	6	15	do.	12 June 74	Wis.	1 Nov. 01	Do.
	3	10	b3	4	15	3 Mar. 10	4 Mar. 75	Cal.	23 Aug. 99	Do.
	6	2	b14	7	25	do.	19 Mar. 49	Ireland.	do.	Md.

MACHINISTS (41).

5	1	0	b2	5	18	-----	16 Mar. 70	Germany.	6 July 99	Mass.
	0	3	b1	3	6	-----	7 May 75	Mass.	do.	Do.
	1	5	b13	6	10	-----	19 May 56	Switzerland.	do.	N. Y.
	0	11	b2	10	17	-----	21 Jan. 73	Ill.	do.	Cal.
	4	1	b3	0	0	-----	8 Aug. 66	Ireland.	do.	Mass.
10	1	9	b2	9	3	-----	8 Aug. 76	D. C.	23 Aug. 99	D. C.
	1	10	b1	4	2	-----	1 Oct. 70	Mo.	do.	Cal.
	1	6	b5	2	18	-----	27 June 65	N. Y.	do.	N. Y.
	0	6	b2	0	3	-----	30 Nov. 75	do.	do.	Do.
	0	9	b5	10	15	-----	18 July 76	Del.	do.	Ohio.
15	1	0	b14	7	7	-----	12 June 64	Mich.	do.	Cal.
	1	10	b15	3	1	-----	29 Feb. 59	At sea.	do.	N. Y.
	6	1	b17	10	5	-----	6 Nov. 52	Va.	do.	Va.
	1	2	b3	5	13	-----	1 Jan. 74	Iowa.	do.	Wash.
	0	7	b4	3	22	-----	8 Jan. 72	Md.	do.	Cal.
20	0	3	b6	4	16	-----	9 Nov. 57	do.	do.	Md.
	4	6	b3	7	12	-----	1 Sept. 68	Holland.	do.	N. Y.
	0	7	b2	8	15	-----	17 Apr. 73	Pa.	do.	Del.
	1	11	b16	4	28	-----	21 June 54	Va.	do.	Va.
	2	10	b26	5	19	-----	24 Mar. 45	Mass.	do.	Mass.
25	2	2	b14	2	23	-----	10 Nov. 59	Va.	do.	Va.
	0	0	b7	5	9	-----	7 Oct. 58	Mass.	do.	Cal.
	1	5	bh13	5	10	-----	1 Oct. 58	Germany.	do.	N. J.
	1	6	b2	10	4	-----	9 Jan. 70	Mass.	29 Jan. 00	Mass.
	0	11	b5	4	8	-----	15 Sept. 69	N. Y.	1 Nov. 01	N. Y.

b Service as enlisted man in the Navy.

* Service as mate in the Navy.

a Service as enlisted man in the Army.

MACHINISTS—Continued.

No. in grade.	Name and rank.	Present residence or duty.	Retired	Law governing retirement.	Sea service.	
					Ys.	Ms.
30	Peter Joseph Hanlon.....	Vallejo, Cal.....	11 June 09	F.	4	3
	Bergen Heggenhaugen.....	Hopkins, Minn.....	10 Dec. 08	F.	5	11
	Charles Washington Jackson.....	Norfolk, Va.....	16 Apr. 10	F.	6	11
	Harlan Blake Heath.....	Manchester, N. H.....	11 July 06	F.	3	5
	George Mellen.....	Clinton, Iowa.....	31 Dec. 06	F.	3	0
35	William Edward Bartlett Grant.....	Baltimore, Md.....	4 Dec. 03	F.	0	9
	William Patrick Little.....	Cooperstown, N. Y.....	18 Jan. 08	F.	3	7
	John McPhee.....	South Lansing, Mich.....	7 Oct. 09	F.	4	6
	Edmund Henry Klamt.....	San Francisco, Cal.....	29 Apr. 07	F.	2	10
	Herbert John Wiseman.....	Phoenix, Ariz.....	15 Dec. 09	F.	1	8
40	Daniel Joseph McCarthy.....	Denver, Colo.....	24 Nov. 09	F.	2	0
	Anthony Peter McCarthy.....	do.....	10 Jan. 10	F.	4	1
	Wanfred Abram Morgan.....	Las Animas, Colo.....	2 Dec. 10	F.	2	11
	Charles Garry Wheeler.....	Bremerton, Wash.....	3 Feb. 10	F.	1	6
	William Clifford Staufer.....	Philadelphia, Pa.....	31 Dec. 12	F.	2	0
	Daniel Robert Shackford.....	Norfolk, Va.....	do.....	F.	0	0

CHIEF CARPENTERS (18).

<i>Rank with, but after, Lieutenant (junior grade) (4).</i>						
	Peter Thomas Ward.....	Brooklyn, N. Y.....	10 Sept. 02	B, E.	11	2
	Edward Henry Hay.....	Inspection duty (Bu. C. & R.).....	9 Nov. 09	B, E.	12	6
	Josiah Edwin Keen.....	Kittery Depot, Me.....	17 Nov. 00	F, E.	8	6
	Milton Fuller Roberts.....	West Medford, Mass.....	21 Feb. 03	F, E.	8	0
<i>Rank with, but after, Ensign (14).</i>						
5	Luther Lysander Martin.....	Philadelphia, Pa.....	13 Jan. 10	B.	12	7
10	William Albert Barry.....	Somerville, Mass.....	4 Feb. 10	B.	14	1
	John Snider Waltemeyer.....	Los Angeles, Cal.....	25 Sept. 08	D.	14	6
	Alonzo Crozier Burroughs.....	Norfolk, Va.....	21 July 08	D.	9	3
	John William Burnham.....	Brooklyn, N. Y.....	1 Sept. 11	D.	10	7
	Charles Henry Bogan.....	Washington, D. C.....	28 Mar. 11	D.	11	6
15	Otto Barth.....	Brooklyn, N. Y.....	11 Mar. 12	F.	8	11
	Franz Anton Itrich.....	San Francisco, Cal.....	14 Aug. 09	F.	5	4
	Alonzo Burke.....	Custodian, Government property, New Orleans, La.....	12 Dec. 07	F.	3	10
	Frederick Joshua Simmonds.....	Somerville, Mass.....	1 Oct. 08	F.	3	6
	Clayton Parker Hand.....	Los Angeles, Cal.....	11 Sept. 12	F.	7	4
	Harry Leslie Demarest.....	Gloucester City, N. J.....	10 Oct. 10	F.	6	4
	Joseph Francis McCole.....	Bath, Me.....	12 Dec. 08	F.	4	3
	Sverre Floathe.....	Two Harbors, Minn.....	24 Mar. 11	F.	3	3

CARPENTERS (9).

5	Arthur Webber Massey.....	New Rochelle, N. Y.....	20 June 96	F.	6	0
	Spencer Carpenter Brearley.....	Bradley Beach, N. J.....	2 July 01	F.	3	4
	George Hichborn Warford.....	Vallejo, Cal.....	13 Mar. 02	F.	3	6
	Joel De Groff Griffin.....	Portsmouth, Va.....	15 June 03	F.	2	5
	Benjamin Dorsey Pender.....	Baltimore, Md.....	30 June 04	F.	4	8
	Oliver Cromwell Jones.....	Philadelphia, Pa.....	17 June 03	F.	2	0
	James Thomas Winn.....	Prescott, Ariz.....	14 Sept. 08	F.	2	5
	Michael Edward Carroll.....	Vallejo, Cal.....	12 May 09	F.	2	2
	Robert Anderson White.....	Cincinnati, Ohio.....	31 Dec. 12	F.	2	11

MACHINISTS—Continued.

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
30	Ys.	Ms.	Ys.	Ms.	Dis.					
	1	11	b5	5	9	-----	14 June 66	Pa.....	1 Nov. 01	Pa.
	0	11	b5	3	15	-----	24 July 66	Norway.....	...do....	Mass.
	1	5	b17	11	10	-----	22 Oct. 60	N. C.....	...do....	Va.
	0	5	b1	11	1	-----	22 June 75	N. H.....	...do....	N. H.
	0	6	b2	5	5	-----	22 Dec. 70	Pa.....	...do....	Iowa.
35	4	7	b2	9	29	-----	31 Aug. 74	Md.....	...do....	Md.
	1	1	b3	9	25	-----	3 June 64	N. Y.....	22 July 02	N. Y.
	1	0	b5	7	27	-----	8 May 69	England.....	30 July 03	Mich.
	0	0	b7	4	15	-----	17 Mar. 74	N. Y.....	16 Jan. 04	N. Y.
	0	0	b9	10	4	-----	28 Oct. 73	Cal.....	29 Dec. 04	Cal.
	1	2	b3	3	20	-----	25 Mar. 71	Mass.....	...do....	Mass.
40	0	10	b4	1	17	-----	24 Sept. 72	Pa.....	1 Jan. 05	Pa.
	0	0	b4	0	0	-----	9 Mar. 80	Ill.....	27 Dec. 06	Cal.
	1	4	b3	2	18	-----	14 Feb. 74	...do....	...do....	Do.
	0	9	b6	0	22	-----	11 June 73	Ohio.....	30 Dec. 09	Ohio.
	0	0	b6	9	0	-----	12 Nov. 82	Ill.....	31 Dec. 10	Ill.

CHIEF CARPENTERS (18).

	24	3	-----	-----	-----	3 Mar. 99	10 Sept. 40	N. Y.....	8 June 70	N. Y.
	23	3	-----	-----	-----	...do....	9 Nov. 47	Mass.....	*1 Jan. 75	Mass.
	20	10	10	10	7	...do....	29 July 43	Me.....	9 Mar. 78	Do.
	18	4	12	9	22	...do....	17 Apr. 49	Mass.....	12 Dec. 79	Do.
5	24	0	-----	-----	-----	3 Mar. 99	13 Jan. 48	Va.....	30 Oct. 72	Va.
	20	5	-----	-----	-----	...do....	4 Feb. 48	Mass.....	1 May 73	Mass.
	17	6	-----	-----	-----	...do....	22 June 50	Md.....	30 Dec. 74	Va.
	18	1	-----	-----	-----	...do....	8 Apr. 52	Va.....	9 Mar. 78	Do.
10	20	2	-----	-----	-----	...do....	30 July 56	Mass.....	24 Mar. 80	Mass.
	14	10	b10	3	5	...do....	16 Nov. 52	...do....	16 Mar. 81	Do.
	7	5	-----	-----	-----	27 Apr. 04	22 June 71	N. Y.....	5 Dec. 94	N. Y.
	5	3	b14	3	10	29 Sept. 04	26 Nov. 53	Germany.....	29 Sept. 98	Cal.
15	5	9	b14	0	6	12 Dec. 04	2 Mar. 62	Va.....	12 Dec. 98	Va.
	3	9	b0	6	3	10 Jan. 06	11 Nov. 78	...do....	10 Jan. 00	Do.
	4	9	b3	0	0	...do....	14 Mar. 69	N. J.....	...do....	Do.
	3	1	-----	-----	-----	1 May 07	12 July 76	N. Y.....	1 May 01	Do.
	3	2	-----	-----	-----	...do....	7 Mar. 74	...do....	...do....	N. Y.
	3	8	b2	10	3	28 Dec. 09	27 Feb. 74	Norway.....	28 Dec. 03	Cal.

CARPENTERS (9).

5	4	4	-----	-----	-----	22 May 46	Mass.....	19 Aug. 74	N. Y.	
	6	6	-----	-----	-----	29 June 69	Me.....	27 July 92	Me.	
	3	10	-----	-----	-----	18 Feb. 68	Cal.....	18 Aug. 94	Cal.	
	4	11	-----	-----	-----	11 Mar. 66	N. J.....	1 Feb. 96	Va.	
	1	3	b5	8	5	-----	17 Oct. 71	Md.....	12 Dec. 98	N. Y.
	1	4	b5	6	6	-----	11 May 69	Pa.....	6 June 99	Pa.
	1	3	b5	0	16	-----	20 Oct. 71	Md.....	1 May 01	Md.
	0	8	b15	1	13	-----	28 July 66	Cal.....	7 Mar. 05	Cal.
	0	10	b8	2	26	-----	13 Apr. 74	Ky.....	30 Jan. 09	Pa.

^b Service as enlisted man in the Navy.

¹ Service in Volunteer Army, Civil War.

^c Service in Volunteer Navy, Spanish War.

* Date of warrant as carpenter; appointed acting third assistant engineer 11 Mar., 1865; resigned 16 May, 1865.

CHIEF SAILMAKERS (6).

No. in grade.	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
	<i>Rank with, but after, Lieutenant (junior grade) (2).</i>				Ys.	Ms.
	Garrett Van Mater.....	Brooklyn, N. Y.....	14 Nov. 08	B, P.	14	11
	Charles Henry Jones.....	Philadelphia, Pa.....	6 Feb. 04	B, E.	12	11
	<i>Rank with, but after, Ensign (4).</i>					
	John Joseph Byrne.....	Brooklyn, N. Y.....	9 Sept. 01	B.	7	0
	Frank Watson.....	Philadelphia, Pa.....	30 May 10	D.	10	1
5	Milton Whitney Watkins.....	..do.....	18 Apr. 09	D.	5	5
	John Abraham Long.....	Everett, Mass.....	16 Dec. 12	D.	8	5

SAILMAKERS (3).

	Herman Hansen.....	Evanston, Ill.....	24 Jan. 89	F.	3	8
	George Parker Barnes.....	Portsmouth, Va.....	11 Feb. 93	F.	4	4
	Gilbert Dayton Macy.....	Keyport, N. J.....	10 Sept. 96	B.	12	10

CHIEF PHARMACIST.

	<i>Rank with, but after, Ensign.</i>					
	John Dean Milligan.....	Woods Hole, Mass.....	9 May 13	B.	14	1

PHARMACISTS (15).

	John Cowan.....	Los Angeles, Cal.....	19 Oct. 03	F.	2	0
	Joseph Henry Graham.....	Everett, Mass.....	1 Sept. 10	B.	0	0
	Samuel Englander.....	Chicago, Ill.....	15 June 08	D.	0	0
	James Henry McGuigan.....	Washington, D. C.....	20 Dec. 07	F.	0	0
5	John Thomas Oursler.....	Annapolis, Md.....	17 Mar. 12	B.	0	0
	Joseph McMahon.....	New York, N. Y.....	19 July 09	F.	0	3
	William Hunter Huntington.....	Newport, R. I.....	8 June 03	F.	0	0
	George Hiram Klock.....	Brooklyn, N. Y.....	16 Aug. 11	D.	0	0
10	Isaac Newton Hurd.....	Waterbury, Conn.....	28 Mar. 03	F.	0	5
	Richard Waggener.....	Warrington, Fla.....	29 Jan. 10	F.	0	0
	Philander Nettleton Guise.....	Findlay, O.....	11 Apr. 11	F.	0	0
	Frederick Troup Gordon.....	Philadelphia, Pa.....	30 Nov. 06	F.	0	0
	Colin McLarty.....	Leave abroad.....	10 July 08	F.	2	8
15	Thomas New Kirk Phillips.....	Washington, D. C.....	16 Dec. 10	F.	2	3
	Theodore William Scott.....	Lancaster, Pa.....	28 June 11	F.	0	6

PAYMASTERS' CLERKS (25).

	Henry E. Minkler.....	Newport, R. I.....	18 Feb. 09	D.	23	7
	Oliver G. Haskett.....	Philadelphia, Pa.....	10 May 09	D.	19	1
	Frederick H. Ramsay.....	Brooklyn, N. Y.....	31 May 09	D.	27	2
	Nevett Steele.....	Annapolis, Md.....	7 June 09	D.	4	1
5	John A. Kelly.....	..do.....	28 July 09	D.	26	3
	Frank M. Varrell.....	Swarthmore, Pa.....	26 Aug. 09	D.	9	1
	George H. Washburn.....	Boston, Mass.....	31 Dec. 09	D.	12	7
	John P. Fireng.....	Glen Ridge, N. J.....	24 June 10	B.	8	2
10	Theodore W. Arms.....	Merrick, L. I.....	..do.....	B.	10	0
	Edwin M. Crary.....	Philadelphia, Pa.....	..do.....	B.	4	5
	Theodore G. Hansche.....	..do.....	..do.....	B.	18	2
	Charles W. Loomis.....	Athens, N. Y.....	..do.....	B.	6	1
	John E. Colcord.....	Portsmouth, N. H.....	..do.....	B.	6	4
15	Thomas S. Veitch.....	Hot Springs, Ark.....	8 Nov. 10	F.	0	0
	Isaac Toll Van Patten.....	Portsmouth, Va.....	1 July 11	D.	1	0

CHIEF SAILMAKERS (6).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ds.					
	17	11				3 Mar. 99	14 Nov. 49	N. Y.	25 Jan. 73	N. Y.
	17	2				do.	6 Feb. 42	do.	7 Jan. 75	Pa.
5	18	10				3 Mar. 99	9 Sept. 39	Ireland.	11 Jan. 75	N. Y.
	22	4				do.	1 Sept. 55	Pa.	3 Mar. 77	Pa.
	21	8				do.	5 Aug. 57	Md.	18 Apr. 79	Mass.
	19	2				do.	22 Aug. 56	Mass.	2 Apr. 81	Pa.

SAILMAKERS (3).

4	0					20 May 51	Norway.	17 Jan. 76	Ill.
8	5					29 Oct. 42	Va.	20 Feb. 78	Va.
10	0					10 Sept. 34	N. Y.	29 June 67	N. Y.

CHIEF PHARMACIST.

0	5	b11	9	0	22 Aug. 12	9 May 51	Canada.	15 Sept. 98	Mass.
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PHARMACISTS (15).

4	5	b27	0	0		16 June 51	N. Y.	15 Sept. 98	N. Y.
11	3	b26	0	0		1 Sept. 48	Del.	do.	Mass.
9	9	b23	6	0		31 Oct. 50	N. Y.	do.	Cal.
8	3	b23	0	0		26 Nov. 49	Md.	do.	D. C.
13	2	b22	6	0		17 Mar. 50	do.	do.	Md.
5	10	7	b 9	2	3	6 Nov. 54	N. Y.	do.	N. Y.
	9	9	b18	7	11	7 Jan. 62	Mass.	do.	R. I.
	12	10	b17	1	0	5 Dec. 54	N. Y.	do.	N. Y.
	3	6	b11	9	0	15 Mar. 64	Me.	do.	Me.
10	10	8	b10	11	7	7 Dec. 53	Ky.	do.	Fla.
	12	7	b 8	4	0	17 Aug. 55	Ohio.	do.	Pa.
	6	0	b 9	10	4	22 June 68	Ga.	25 July 00	Ga.
	3	7	b19	9	18	29 Sept. 59	West Indies.	25 Apr. 02	N. Y.
15	5	1	b 9	6	26	17 Jan. 69	Ohio.	8 June 03	Ohio.
	3	4	b10	6	17	8 Jan. 69	Pa.	15 Jan. 07	Pa.

PAYMASTERS' CLERKS (25).

11	2					3 Aug. 45	R. I.		R. I.
10	11					28 Oct. 50	N. Y.		N. Y.
2	11					30 June 43	Australia.		Do.
28	11					3 Dec. 43	Md.		Md.
6	1					15 Sept. 45	Del.		Do.
28	0					1 Apr. 54	N. H.		N. H.
19	8					24 June 50	Mass.		Mass.
20	7	m 3	4	17		28 Oct. 39	N. J.		N. J.
7	5					9 Nov. 44	Conn.		N. Y.
10	18	10				8 Feb. 46	Pa.		Pa.
15	7					10 June 45	Md.		Cal.
5	0					22 Jan. 47	N. Y.		N. Y.
14	8					24 Feb. 44	N. H.		N. H.
5	2	b 7	1	29		15 Mar. 66	N. Y.		N. Y.
15	31	11	b 5	3	0	20 Feb. 55	D. C.		Va.

b Service as enlisted man in the Navy.

m Service in Volunteer Navy, Civil War.

PAYMASTERS' CLERKS—Continued.

No. in grade.	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
20	Orrell Inslee Hancock	Lynbrook, L. I.	21 Sept. 11	F.	8	6
	Frederick K. Hunt	Oakland, Cal.	30 Sept. 11	F.	3	11
	William Rea Pattison	Silver Spring, Md.	9 Jan. 12	F.	20	10
	Roland William Bell	Philadelphia, Pa.	5 Feb. 12	F.	0	5
	Marcellus Peter Coombs	Washington, D. C.	20 May 12	D.	7	7
	Charles Augustus Davis	Brooklyn, N. Y.	8 Nov. 13	F.	10	11
25	Matthew Charles Knelp	Washington, D. C.	22 Sept. 13	F.	0	0
	Elon Arthur Mitchell	Vallejo, Cal.	29 Sept. 13	F.	0	0
	George Washington Van Brunt	Brooklyn, N. Y.	10 May 13	D.	14	6
	George Absalom White	Portsmouth, Va.	28 Aug. 13	F.	8	10

MATES (3).

Rank of Warrant Officer.				Ys.	Ms.
Thomas Wakeham Bonsall	Glen Olden, Pa.	20 June 96	F, P.	9	8
James Hill	Port Norfolk, Va.	16 Sept. 97	F, P.	1	7
William Jenney	Everett, Mass.	26 Sept. 99	B, P.	4	4

MATE.

James Mark Creighton	Washington, D. C.	2 June 99	D.	11	6
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PAYMASTERS' CLERKS—Continued.

No. in grade.	Shore or other duty.	Previous service in Army, Navy, or Marine Corps.	Date attained present grade.	Born.		Appointed.	
				Date.	State.	Date.	State.
20	4	10	b 7 9 0	13 Dec. 67	N. J.		N. Y.
	5	9	b 6 4 1	27 Dec. 68	England		Cal.
	13	3		13 Mar. 57	Md.		Md.
	2	8	b 9 11 11	18 Feb. 73	Del.		Del.
	2	8	b 19 3 18	14 Apr. 58	Va.		D. C.
25	5	8		23 Dec. 52	Wis.		N. Y.
	2	11	b 11 10 26	24 Apr. 61	Ill.		D. C.
	13	0		8 Jan. 59	Cal.		Cal.
	14	8	b 0 4 10	17 Sept. 53	N. Y.		N. Y.
	9	9	b 4 2 12	22 Apr. 55	Md.		Va.

MATES (3).

Ys.	Ms.	Ys.	Ms.	Ds.				
20	3	bklj	4	28	29 June 06	17 Sept. 36	Pa.	*6 Nov. 69
25	10	b 4	6	26	do.	19 May 38	Ohio	19 Mar. 70
30	8	km4	9	23	do.	26 Sept. 37	Mass.	†6 Dec. 69
								Pa. Do. Mass.

MATE.

22	4	4 Mar. 70	23 Jan. 48	Va.	4 Mar. 70	D. C.
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^bService as enlisted man in the Navy.

^kService as mate in the Navy.

^lService in Volunteer Army, Civil War.

^mService in Volunteer Navy, Civil War.

^oService in Volunteer Navy, Spanish War.

* Date of rating as mate; first appointed mate 27 Apr., 1865; honorably discharged 24 Dec., 1868; also served 1 yr., 6 mos., and 2 days in Volunteer Army, Civil War.

† Date of rating as mate; first appointed mate 19 Mar., 1861; acting ensign 27 Nov., 1863; honorably discharged 11 Jan., 1866.

RETIRED LIST.

List of officers of the Navy retired in conformity with the following laws:

- B. Retired on attaining the age of 62 years. Section 1444, R. S.
 C. Retired on own application after 40 years' service. Section 1443, R. S.
 E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, section 11.
 F. Retired for incapacity resulting from an incident of service. Section 1453, R. S.
 I. Retired for disability not an incident of service. Section 1454, R. S.
 L. Retired on application for voluntary retirement. Act of March 3, 1899, section 8.
 M. Recommended for retirement by Rear Admirals' Board. Act of March 3, 1899, section 9.
 P. Retired with rank of next higher grade to that held on active list. Act of June 29, 1906.
 Q. Retired with rank of next higher grade to that held on active list. Act of March 4, 1911.

REAR ADMIRALS (42).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
				Ys.	Ms
5	Allen Visscher Reed.....	Washington, D. C.....	11 June 96	C, P.	15 6
	Alfred Thayer Mahan.....	New York, N. Y.....	17 Nov 96	C, P.	15 10
	William George Buehler.....	Philadelphia, Pa.....	25 Mar. 99	B, E.	16 11
	Henry Bellows Robeson.....	Walpole, N. H.....	28 Mar. 99	C, E.	16 1
	Nicoll Ludlow.....	New York, N. Y.....	1 Nov. 99	C, E.	19 2
10	John Lowe.....	Washington, D. C.....	11 Dec. 00	B, E.	21 0
	John Schouler.....	Annapolis, Md.....	21 Nov. 99	F, E.	14 3
	John McGowan.....	Washington, D. C.....	13 Apr. 01	F, E.	m18 8
	James McQueen Forsyth.....	Shamokin, Pa.....	25 Sept. 01	C, E.	m19 2
	George Elmore Ide.....	Leave abroad.....	27 Sept. 01	C, E.	16 10
15	George Milton Book.....	San Antonio, Tex.....	8 Mar. 00	F, E.	16 6
	Oscar Walter Farenholt.....	San Francisco, Cal.....	1 Sept. 01	C, E.	m19 10
	Eugene Winslow Watson.....	Washington, D. C.....	2 June 02	C, E.	m17 9
	John Fairfield Merry.....	Somerville, Mass.....	5 Mar. 02	B, E.	21 8
	Franklin Hanford.....	Scottsville, N. Y.....	3 Jan. 03	C, E.	20 9
20	Chapman Coleman Todd ³	Annapolis, Md.....	31 Oct. 02	C, E.	18 1
	Henry Newman Manney.....	Point Loma, Cal.....	22 Jan. 06	B, E.	21 2
	Charles Thomas Hutchins.....	Washington, D. C.....	30 June 05	C, E.	23 10
	Harry Knox.....	Annapolis, Md.....	20 June 05	C, E.	18 6
	Henry Buckingham Mansfield.....	Brooklyn, N. Y.....	15 June 05	C, E.	25 10
25	John Donaldson Ford ³	Baltimore, Md.....	19 May 02	B, E.	16 11
	Frederick Martin Symonds.....	Galesville, Wis.....	1 Dec. 02	C, E.	21 2
	John Van Benthuyssen Bleecker.....	Leave abroad.....	27 June 05	C, E.	18 11
	Andrew Dunlap.....	Pinehurst, N. C.....	do.....	C, E.	24 0
	John Addison Baxter Smith.....	Atlantic City, N. J.....	21 Mar. 05	B, E.	15 11
30	Edward Hickman Gheen.....	Washington, D. C.....	1 Dec. 02	C, E.	19 10
	Harrison Gray Otis Colby.....	Boston, Mass.....	28 Jan. 08	B, P.	21 10
	Wells Laffin Field.....	Washington, D. C.....	20 Nov. 02	C, E.	21 9
	Alexander Berry Bates ³	Binghamton, N. Y.....	13 July 03	C, E.	19 10
	George Washington Baird.....	Washington, D. C.....	22 Apr. 05	B, E.	19 0
35	Harrie Webster.....	Richmond, Va.....	9 Feb. 03	C, E.	17 10
	Franklin Jeremiah Drake.....	Duty Amer.-Brit. Claims Arb. Trib.....	10 Dec. 06	C, P.	19 4
	Francis Henry Delano.....	Annapolis, Md.....	29 June 05	C, E.	22 2
	Charles Thomas Forse.....	Pittsburgh, Pa.....	26 Dec. 03	C, E.	22 4
	Frederic Singer ³	New Orleans, La.....	26 June 06	C, E.	19 11
40	John Mitchell Hawley.....	Washington, D. C.....	30 June 07	C, P.	22 9
	Arthur Bayard Speyers.....	New York, N. Y.....	11 Jan. 05	C, E.	19 11
	Thomas Holdup Stevens.....	Washington, D. C.....	11 Feb. 05	C, E.	20 2
	Perry Garst.....	do.....	30 June 07	C, P.	21 3
	William Plummer Day.....	Leave abroad.....	11 June 06	C, E.	22 1
	George Partridge Colvocoresses ³	Litchfield, Conn.....	30 June 07	C, P.	p22 3
	Warner Baldwin Bayley ³	Washington, D. C.....	18 Apr. 06	C, E.	19 9

³ Advanced for eminent and conspicuous conduct in battle during the War with Spain.

^m Includes service in Volunteer Navy, Civil War.

^p Includes service as captain's clerk, Civil War.

RETIRED LIST.

List of officers of the Navy retired in conformity with the following laws:

- B. Retired on attaining the age of 62 years. Section 1444, R. S.
 C. Retired on own application after 40 years' service. Section 1443, R. S.
 E. Retired with rank of next higher grade to that held on active list. Act of March 3, 1899, section 11.
 F. Retired for incapacity resulting from an incident of service. Section 1453, R. S.
 I. Retired for disability not an incident of service. Section 1454, R. S.
 L. Retired on application for voluntary retirement. Act of March 3, 1899, section 8.
 M. Recommended for retirement by Rear Admirals' Board. Act of March 3, 1899, section 9.
 P. Retired with rank of next higher grade to that held on active list. Act of June 29, 1906.
 Q. Retired with rank of next higher grade to that held on active list. Act of March 4, 1911.

REAR ADMIRALS (42).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present rank.	Born.		Appointed.	
							Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ds.					
	18	8				29 June 06	12 July 38	N. Y.	26 Sept. 54	N. Y.
	24	6				do.	27 Sept. 40	do.	30 Sept. 56	Do.
	21	5				25 Mar. 99	25 Mar. 37	Pa.	21 Nov. 57	Pa.
	21	6				28 Mar. 99	5 Aug. 42	Conn.	25 Sept. 56	Conn.
5	17	10				1 Nov. 99	11 Sept. 42	N. Y.	28 Oct. 59	N. Y.
	15	7	10	3	13	11 Dec. 00	11 Dec. 38	England	14 Aug. 61	Ohio.
	18	8				21 Nov. 99	30 Nov. 46	Mass.	25 Sept. 61	Mass.
	16	8				13 Apr. 01	4 Aug. 43	Del.	8 Mar. 62	N. J.
10	17	3				25 Sept. 01	1 Jan. 42	Bahama Islands.	25 Sept. 61	Pa.
	14	0				27 Sept. 01	6 Dec. 45	Ohio	27 Sept. 61	Ohio.
	11	10				8 Mar. 00	25 May 45	Pa.	23 Nov. 61	Pa.
	18	0				1 Sept. 01	2 May 43	Tex.	*19 Aug. 64	Tex.
	19	0				2 June 02	17 Feb. 43	Mass.	†18 Sept. 63	Pa.
15	13	10				5 Mar. 02	5 Mar. 40	Me.	15 Oct. 62	Me.
	15	6				3 Jan. 03	8 Nov. 44	N. Y.	29 Nov. 62	N. Y.
	17	1				31 Oct. 02	5 Apr. 48	Ky.	9 Oct. 61	Ky.
	20	1				22 Jan. 06	22 Jan. 44	Ind.	24 Sept. 61	Minn.
	17	7				30 June 05	5 Feb. 44	Pa.	2 Jan. 62	Pa.
20	21	5				20 June 05	2 July 48	Ohio	2 Mar. 63	Ohio.
	14	8				15 June 05	5 Mar. 46	N. Y.	27 Feb. 63	Mass.
	24	11				19 May 02	19 May 40	Md.	30 July 62	Md.
	14	6				1 Dec. 02	16 May 46	N. Y.	26 Sept. 62	N. Y.
	20	3				27 June 05	16 Aug. 47	do.	10 Oct. 63	Son of officer.
25	17	7				do.	7 Oct. 44	do.	25 Apr. 62	N. Y.
	24	10				21 Mar. 05	21 Mar. 43	Md.	21 Apr. 63	Md.
	17	4				1 Dec. 02	11 Dec. 45	Pa.	25 Sept. 62	Pa.
	21	1				28 Jan. 08	28 Jan. 46	Mass.	25 Nov. 62	Mass.
	18	3				20 Nov. 02	31 Jan. 46	Mo.	20 Nov. 62	N. Y.
30	14	10				13 July 03	25 Nov. 42	N. Y.	16 Jan. 63	Md.
	23	11				22 Apr. 05	22 Apr. 43	D. C.	19 Sept. 62	D. C.
	18	11				9 Feb. 03	12 Feb. 43	Me.	8 Feb. 62	Do.
	21	11				10 Dec. 06	4 Mar. 46	N. Y.	23 Feb. 63	N. Y.
	15	10				29 June 05	14 Apr. 48	Ohio	23 Sept. 63	Mass.
35	13	1				26 Dec. 03	29 Dec. 46	Pa.	24 Sept. 63	Ky.
	21	3				26 June 06	3 May 47	Germany.	27 July 63	Ohio.
	18	5				30 June 07	28 July 46	Mass.	23 July 63	Mass.
	17	4				11 Jan. 05	15 Aug. 46	N. Y.	24 July 63	N. Y.
	14	0				11 Feb. 05	12 July 48	Sandwich Islands.	1 Oct. 63	Son of officer.
40	19	3				31 June 07	11 July 48	Ohio	28 July 63	Ill.
	10	7	0	10	0	10 June 06	30 Sept. 48	N. Y.	†26 July 65	Naval apprentice.
	20	2				30 June 07	3 Apr. 47	Vt.	28 Sept. 64	Son of officer.
	17	3				18 Apr. 06	9 Sept. 45	N. Y.	4 Aug. 64	N. Y.

^b Service as enlisted man in Navy.
¹ Service of 3 months and 13 days in Volunteer Army, Civil War.
^{*} Includes service in Volunteer Navy, Civil War.
^{*} Date of appointment as acting ensign; entered service as enlisted man 24 Apr., 1861.
[†] Date of appointment as acting ensign; entered service as master's mate 2 May, 1859; appointed captain's clerk 1 Aug., 1861, and served as such until discharged, 11 Oct., 1861; appointed acting master's mate 1 Feb., 1862, and served until appointed acting ensign, 18 Sept., 1863.
[‡] Date of appointment as midshipman; served as enlisted man 1 Sept., 1864, to 1 July, 1865.

COMMODORES (46).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service
				Ys.	Ms.
	William Sturtevant Moore.....	Duxbury, Mass.....	30 June 06	L.	17 1
	Albion Varette Wadhams.....	Wadhams Mills, N. Y.....	30 June 07	M.	20 3
	Charles Grimes Bowman.....	Delphi, Ind.....	..do..	L.	19 1
	William Henry Beehler.....	Annapolis, Md.....	..do..	L.	16 10
5	Richard Graham Davenport.....	Washington, D. C.....	..do..	M.	21 3
	William Henry Turner.....	Cincinnati, Ohio.....	30 June 06	L.	19 2
	Theodorie Porter.....	Annapolis, Md.....	30 June 07	L.	16 10
	Dennis Hart Mahan.....	Warrenton, Va.....	30 June 09	M.	21 8
10	George Leland Dyer.....	Winter Park, Fla.....	30 June 08	L.	18 3
	John Bartholomew Collins.....	Annapolis, Md.....	30 June 09	M.	22 1
	James Henry Bull.....	Santa Barbara, Cal.....	30 June 07	M.	20 9
	Edmund Beardsley Underwood.....	Leave abroad.....	30 June 10	M.	21 8
	Henry Morrell.....	Brooklyn, N. Y.....	30 June 08	L.	22 7
15	Ten Eyck De Witt Veeder.....	Washington, D. C.....	30 June 10	M.	18 11
	Robert Gracy Denig.....	Sandusky, Ohio.....	30 June 08	L.	15 9
	George Henry Peters.....	Washington, D. C.....	..do..	L.	19 11
	William Colgate Eaton.....	Hamilton, N. Y.....	..do..	L.	15 3
	Stacy Potts.....	Vallejo, Cal.....	30 June 09	L.	18 0
20	Isaac Stockton Keith Reeves.....	Washington, D. C.....	..do..	L.	16 3
	Moses Lindley Wood.....	New York, N. Y.....	..do..	L.	22 3
	James Thorn Smith.....	Washington, D. C.....	30 June 11	M.	21 5
	Frank Harold Eldridge.....	Leave abroad.....	30 June 09	L.	17 3
	Burns Tracy Walling.....	Orange, N. J.....	30 June 11	L.	21 5
25	James Hamilton Sears.....	Leave abroad.....	30 June 10	L.	19 10
	John Thomas Newton.....	New York, N. Y.....	30 June 11	M.	20 11
	James Clarkson Gillmore.....	Washington, D. C.....	..do..	L.	24 3
	Thomas Dillard Griffin.....	Annapolis, Md.....	..do..	L.	22 9
	Richard Thomas Mulligan.....	Leave abroad.....	30 June 10	L.	20 4
30	William Braumersreuther.....	Darien, Conn.....	30 June 09	L.	16 6
	William Stetson Hogg.....	Washington, D. C.....	..do..	M.	20 11
	John Madison Orchard.....	Salem, Mo.....	30 June 11	L.	22 2
	Edward Everett Wright.....	Wayland, Mass.....	30 June 10	M.	20 4
	James Phillips Parker.....	Philadelphia, Pa.....	30 June 12	L.	21 0
35	Valentine Sevier Nelson.....	Knoxville, Tenn.....	30 June 10	L.	19 3
	Frank Matteson Bostwick.....	Philadelphia, Pa.....	..do..	L.	21 4
	Edward Lloyd.....	Leave abroad.....	30 June 11	L.	19 10
	Richard Morris Hughes.....	Pittston, Pa.....	30 June 12	L.	23 5
	John Eccleston Craven.....	Annapolis, Md.....	..do..	L.	21 8
40	George Robert Salisbury.....	Independence, Mo.....	..do..	M.	24 2
	Robert Files Lopes.....	San Francisco, Cal.....	30 June 11	M.	21 7
	Reuben Oscar Bitler.....	Brookline, Mass.....	30 June 12	M.	21 10
	Harry Phelps.....	Southport, N. C.....	30 June 11	M.	20 6
	Wilson Wildman Buchanan.....	Zanesville, Ohio.....	30 June 12	L.	20 8
45	Guy Warner Brown.....	San Diego, Cal.....	..do..	L.	21 1
	Albert Lenoir Key.....	Chattanooga, Tenn.....	..do..	L.	17 1
	Charles Marion Fahs.....	York, Pa.....	..do..	M.	17 10

CAPTAINS (48).

	Thomas L. Swann.....	Government Hospital for Insane.....	10 July 77	F, P.	8 8
	Smith Woodward Nichols.....	Dorchester, Mass.....	14 Apr. 82	F, P.	10 2
	Thomas Nelson.....	New London, Conn.....	5 Dec. 96	B, P.	^m 18 5
	Charles Alexander Schetky.....	Hood River, Oreg.....	8 Mar. 89	B, P.	^m 9 2
5	John Knight Winn.....	Chelsea, Mass.....	31 Aug. 95	B, P.	^m 10 5
	George Robert Durand.....	Buffalo, N. Y.....	21 June 94	F, P.	^m 14 4
	Francis Morgan Barber.....	Leave abroad.....	28 Dec. 95	F, P.	13 11
	Timothy Augustus Lyons.....	New York, N. Y.....	15 May 97	F, P.	14 9
	Benjamin Sayre Richards.....	Washington, D. C.....	30 Apr. 98	F, P.	14 10
10	William Irwin Moore.....	Boston, Mass.....	30 June 00	L.	17 2

^m Includes service in Volunteer Navy, C)vil War.

COMMODORES (46).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
	Ys.	Ms.	Ys.	Ms.	Ds.					
5	21	2	.....	.....	.....	30 June 06	23 Feb. 46	Mass.....	10 Oct. 66	Mass.
	19	6	.....	.....	.....	30 June 07	8 June 47	N. Y.....	26 Sept. 64	N. Y.
	21	7	.....	.....	.....	.....do.....	15 Oct. 48	Ind.....	29 July 65	Ind.
	23	6	.....	.....	.....	.....do.....	2 Apr. 48	Md.....	28 July 64	Md.
	19	5	.....	.....	.....	.....do.....	11 Jan. 49	D. C.....	29 Sept. 64	Ga.
10	19	4	.....	.....	.....	30 June 06	28 Jan. 48	Ohio.....	22 July 65	Ohio.
	24	2	.....	.....	.....	30 June 08	14 Dec. 49	D. C.....	20 Sept. 65	Son of officer.
	17	4	.....	.....	.....	30 June 09	28 Mar. 49	N. Y.....	21 July 65	N. Y.
	20	9	.....	.....	.....	30 June 08	26 Aug. 49	Me.....	23 July 66	Me.
	16	8	.....	.....	.....	30 June 09	20 Jan. 50	La.....	26 July 66	La.
15	17	0	.....	.....	.....	30 June 07	13 June 52	Pa.....	25 July 66	Pa.
	17	4	.....	.....	.....	30 June 10	5 Mar. 53	Cal.....	26 June 69	At large.
	14	6	.....	.....	.....	30 June 08	16 Aug. 53	N. Y.....	30 June 69	N. Y.
	22	3	.....	.....	.....	30 June 10	31 Aug. 54	.....do.....	25 Sept. 68	Do.
	19	9	.....	.....	.....	30 June 08	22 May 51	Ohio.....	1 Oct. 71	Ohio.
20	16	4	.....	.....	.....do.....	.....do.....	22 Sept. 54	Pa.....	24 June 70	Pa.
	18	4	.....	.....	.....do.....	.....do.....	4 Feb. 51	N. Y.....	1 Oct. 72	N. Y.
	16	6	.....	.....	.....do.....	30 June 09	4 Feb. 53	Pa.....	1 Oct. 71	Pa.
	16	8	.....	.....	.....do.....	.....do.....	26 Nov. 50	Va.....	30 June 75	Del.
	13	7	.....	.....	.....do.....	.....do.....	12 Aug. 54	Mo.....	23 Sept. 71	Mo.
25	16	6	.....	.....	.....do.....	30 June 11	25 Feb. 55	N. C.....	12 June 71	N. C.
	18	4	.....	.....	.....do.....	30 June 09	14 July 52	Ohio.....	1 Oct. 72	Ohio.
	15	3	.....	.....	.....do.....	30 June 11	4 Feb. 55	.....do.....	6 June 72	Do.
	16	0	.....	.....	.....do.....	30 June 10	6 Jan. 55	N. Y.....	22 Sept. 71	N. Y.
	15	8	.....	.....	.....do.....	30 June 11	1 Oct. 55	Fla.....	16 Oct. 72	Ohio.
30	13	0	.....	.....	.....do.....	.....do.....	10 July 54	Pa.....	22 Sept. 71	Ariz.
	14	1	.....	.....	.....do.....	.....do.....	17 Dec. 54	Va.....	23 Sept. 72	Va.
	16	9	.....	.....	.....do.....	30 June 10	14 May 56	N. Y.....	10 June 71	N. J.
	20	0	.....	.....	.....do.....	30 June 09	19 Feb. 54	Ill.....	26 Sept. 71	Ill.
	13	8	.....	.....	.....do.....	.....do.....	11 Nov. 56	D. C.....	25 Sept. 72	At large.
35	14	9	.....	.....	.....do.....	30 June 11	4 Sept. 57	Mo.....	12 June 73	Mo.
	13	10	.....	.....	.....do.....	30 June 10	19 Sept. 56	Mass.....	24 Sept. 73	Mass.
	15	11	.....	.....	.....do.....	30 June 12	25 Sept. 55	N. C.....	10 June 73	N. C.
	15	6	.....	.....	.....do.....	30 June 10	21 Dec. 55	Tenn.....	.....do.....	Tenn.
	13	6	.....	.....	.....do.....	.....do.....	13 Apr. 57	Wis.....	20 Sept. 73	Wis.
40	15	6	.....	.....	.....do.....	30 June 11	20 July 57	Md.....	17 June 74	Md.
	12	10	.....	.....	.....do.....	30 June 12	28 Jan. 59	Pa.....	25 Sept. 74	Pa.
	13	11	.....	.....	.....do.....	.....do.....	24 Nov. 58	N. J.....	24 Sept. 74	At large.
	11	11	.....	.....	.....do.....	.....do.....	2 Mar. 55	N. Y.....	1 Oct. 74	Mo.
	13	5	.....	.....	.....do.....	30 June 11	31 Mar. 57	Iowa.....	29 Sept. 74	Tenn.
45	13	4	.....	.....	.....do.....	30 June 12	3 May 59	Pa.....	24 June 75	Pa.
	13	3	.....	.....	.....do.....	30 June 11	10 Feb. 61	N. J.....	15 Sept. 76	N. J.
	14	3	.....	.....	.....do.....	30 June 12	28 Feb. 58	Ohio.....	25 June 75	Ohio.
	13	2	.....	.....	.....do.....	.....do.....	30 Mar. 58	Wis.....	24 June 75	Ind.
	15	4	.....	.....	.....do.....	.....do.....	30 July 60	Tenn.....	27 June 77	Tenn.
	12	8	.....	.....	.....do.....	.....do.....	12 Dec. 62	Ga.....	1 Oct. 80	Ala.

CAPTAINS (48).

	8	1	...	...	...	29 June 06	23 Aug. 41	Md.	8 Dec. 56	Md.
	10	4	...	...	...	...	Feb. 43	Mass.	27 Sept. 58	Mass.
	m14	6	...	...	...	...	5 Dec. 34	At sea	8 Jan. 62	Pa.
5	m13	5	...	...	...	...	8 Mar. 27	Pa.	27 June 63	N. Y.
	m21	7	...	...	...	...	31 Aug. 33	Mass.	*8 Sept. 62	Mass.
	m11	9	...	...	...	...	29 Nov. 37	Conn.	28 Oct. 61	R. I.
	13	9	...	...	...	...	16 Dec. 45	Ohio	27 Dec. 61	Ohio.
	17	1	...	...	...	...	25 Mar. 45	Ireland	2 Jan. 62	Minn.
	17	7	...	...	...	...	8 Feb. 45	Pa.	22 Oct. 61	Pa.
10	16	3	...	...	...	30 June 00	12 June 44	W. Va.	14 Apr. 62	W. Va.

m Includes service in Volunteer Navy, Civil War.

* Service as enlisted man in Navy, 2 Sept., 1861, to August, 1862.

CAPTAINS—Continued.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
					Ys. Ms.
15	Daniel Delehanty.....	Pelham, N. Y.....	29 June 00	F, E.	15 5
	James Hillhouse Perry.....	New York, N. Y.....	31 Aug. 04	B, E.	18 7
	John Emil Roller.....	East Orange, N. J.....	30 June 05	L.	18 8
	Carlos Gilman Calkins.....	San Francisco, Cal.....	..do.....	L.	19 9
	Asher Carter Baker.....	..do.....	..do.....	L.	18 0
20	William Frederick Halsey.....	Washington, D. C.....	30 June 07	L.	20 7
	William Winder.....	Erie, Pa.....	..do.....	M.	18 11
	Frank Huntington Holmes.....	Leave abroad.....	30 June 05	L.	17 10
	John Charles Colwell.....	..do.....	30 June 07	M.	17 11
	Edward John Dorn.....	Washington, D. C.....	30 June 05	L.	19 10
25	Henry Tyson Cleaver.....	Leave abroad.....	..do.....	L.	20 6
	Albon Chase Hodgson.....	North Hero, Vt.....	..do.....	L.	14 9
	William Gifford Cutler.....	Beach Bluff, Mass.....	30 June 07	M.	21 1
	Harry Marsh Hodges.....	Leave abroad.....	30 June 05	L.	23 9
	Richard Henderson.....	Salisbury, N. C.....	..do.....	L.	18 2
30	Henry Minett.....	Cincinnati, Ohio.....	..do.....	L.	18 6
	Arthur Wright Dodd.....	New York, N. Y.....	30 June 07	L.	20 8
	Horace Wellford Harrison.....	..do.....	30 June 08	L.	18 3
	Harry Mason Dombaugh.....	Marion, Ohio.....	30 June 09	L.	19 3
	Percival Julius Werlich.....	Leave abroad.....	30 June 08	L.	16 10
35	Albert Norton Wood.....	Washington, D. C.....	30 June 06	L.	23 10
	William Porter White.....	Lowell, Mass.....	30 June 10	L.	21 1
	Albert Ammerman Ackerman.....	San Diego, Cal.....	..do.....	L.	17 5
	Leo Dwight Miner.....	Washington, D. C.....	30 June 09	M.	16 8
	Harry George.....	San Francisco, Cal.....	..do.....	L.	17 6
40	William Cromwell Herbert.....	Ardmore, Pa.....	..do.....	L.	15 2
	Patrick William Hourigan.....	Washington, D. C.....	30 June 11	M.	21 8
	George Ralph Slocum.....	Palo Alto, Cal.....	30 June 10	L.	17 6
	William Gardner Miller.....	Government Hospital for Insane.....	30 June 12	L.	17 1
	Armistead Rust.....	Washington, D. C.....	..do.....	M.	17 11
45	Charles Monod McCormick.....	Middleburg, Va.....	11 Feb. 13	F, Q.	19 1
	Harold Kemble Hines.....	Montclair, N. J.....	30 June 11	M.	17 4
	Charles Harold Hayes.....	Lewisburg, Pa.....	30 June 12	M.	15 3
	Edward Taylor Witherspoon.....	Abroad.....	30 June 11	M.	19 5
	Marcus Lyon Miller.....	San Diego, Cal.....	30 June 12	M.	19 11
	Oscar William Koester.....	Bradford, Pa.....	30 June 10	L.	15 7
	Matt Howland Signor.....	Douglaston, N. Y.....	30 June 12	M.	15 1
	John Rufus Edie.....	Leave abroad.....	30 June 11	M.	14 10

COMMANDERS (74).

5	Antoine Reilhe McNair.....	Saratoga Springs, N. Y.....	26 Oct. 72	F, P.	7 7
	Charles Edmund McKay.....	East Orange, N. J.....	25 June 69	F, P.	6 4
	Frederick Irvin Naile.....	Norristown, Pa.....	18 Jan. 71	F, P.	7 3
	Gouverneur Kemble Haswell.....	Santa Barbara, Cal.....	23 Nov. 76	F, P.	7 2
	Edward Marshal Stedman.....	Norwood, Va.....	10 Feb. 75	F, P.	4 1
10	Isaac Hazlett.....	Morristown, Ohio.....	8 Nov. 86	F, P.	11 9
	William Henry Webb.....	Kingston, N. Y.....	26 June 93	F, P.	^m 15 4
	John Henry Moore.....	Washington, D. C.....	30 June 99	L.	17 9
	William Franklin Low.....	Annapolis, Md.....	30 June 00	L.	21 5
	Hawley Olmstead Rittenhouse.....	Brooklyn, N. Y.....	30 June 99	L.	16 5
15	Robert Gosvenor Peck.....	Washington, D. C.....	..do.....	L.	19 3
	Herman Frederick Pickbohm.....	Dubuque, Iowa.....	..do.....	L.	18 5
	George Frederick Warren Holman.....	Philadelphia, Pa.....	30 June 01	L.	22 5
	Lazarus Lowrey Reamey.....	Washington, D. C.....	30 June 00	L.	17 4
	Jacob John Hunter.....	Pasadena, Cal.....	30 June 01	L.	18 9
20	William Manning Irwin.....	Boston, Mass.....	..do.....	L.	16 8
	Gustavus Charles Hanus.....	Montclair, N. J.....	30 June 99	L.	24 1
	Henry Harris Barroll.....	Washington, D. C.....	..do.....	L.	18 4
	Horace Mark Witzel.....	Oshkosh, Wis.....	30 June 05	L.	16 11
	George William Denfeld.....	Washington, D. C.....	..do.....	L.	16 9

^m Includes service in Volunteer Navy, Civil War.

CAPTAINS—Continued.

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State. *
15	Ys.	Ms.	Ys.	Ms.	Ds.	29 June 00	12 Aug. 45	N. Y.	25 Sept. 62	N. Y.
	17	4				31 Aug. 04	31 Aug. 42	do.	*7 Sept. 70	Conn.
	22	2				30 June 05	20 Oct. 51	do.	20 June 67	Naval apprentice.
	19	8				do.	16 Mar. 50	Ohio	do.	Ohio
	20	5				do.	18 Dec. 50	N. J.	30 Sept. 67	Iowa.
20	18	5				30 June 07	11 Apr. 53	N. Y.	22 Sept. 69	La.
	17	8				do.	18 Sept. 51	N. H.	21 Sept. 69	N. H.
	15	8				30 June 05	9 Sept. 52	Mass.	30 June 70	Cal.
	15	10				30 June 07	10 Aug. 56	Pa.	23 Sept. 70	At large.
	16	1				30 June 05	12 Jan. 54	Wis.	22 Sept. 70	Mo.
25	8	6				do.	4 May 52	Pa.	1 Oct. 71	Pa.
	17	9				do.	10 July 53	Ga.	9 June 71	Ga.
	15	5				30 June 07	22 Sept. 54	N. Y.	22 Sept. 71	At large.
	9	9				30 June 05	21 June 55	Ill.	30 Sept. 70	Ill.
	11	1				do.	23 Aug. 55	N. C.	26 Sept. 72	N. C.
30	15	11				do.	30 May 57	Ky.	10 June 72	Ky.
	14	9				30 June 07	12 July 56	Ind.	10 June 73	Ind.
	14	2				30 June 08	9 Dec. 55	Mass.	26 Sept. 72	At large.
	14	11				30 June 09	24 Jan. 56	Ohio	8 June 72	Ohio.
	15	1				30 June 08	16 Jan. 57	Wis.	9 June 73	Wis.
35	10	11				30 June 06	19 Mar. 57	Ind.	25 Sept. 73	Ind.
	12	5				30 June 10	23 May 59	Ill.	30 June 74	At large.
	15	8				do.	12 July 59	N. J.	24 June 76	N. J.
	14	5				30 June 09	14 Jan. 59	Ohio	14 Sept. 76	Ohio.
	11	10				do.	16 Apr. 63	Wales.	16 June 79	Mich.
40	13	7				do.	14 Mar. 64	Pa.	1 Oct. 79	Pa.
	12	5				30 June 11	2 Nov. 59	N. Y.	24 June 76	N. Y.
	10	4				30 June 10	14 Sept. 64	Ohio	28 Sept. 81	Ill.
	9	5				30 June 12	31 Dec. 64	Va.	1 Oct. 81	Va.
	11	1				do.	12 July 62	do.	do.	Do.
45	11	1				11 Feb. 13	10 Apr. 62	do.	do.	Do.
	10	7				30 June 11	20 Dec. 66	Ky.	2 Oct. 82	Ky.
	11	4				30 June 12	7 Jan. 64	Pa.	25 Sept. 80	Pa.
	8	2				30 June 11	8 Nov. 64	N. Y.	28 Sept. 82	Conn.
	9	3				30 June 12	25 Sept. 66	Md.	4 Sept. 84	Mass.
	11	6				30 June 10	8 May 66	Pa.	26 Sept. 83	Pa.
	9	10				30 June 12	14 Dec. 70	Ill.	21 May 86	Nebr.
	9	8				30 June 11	26 Sept. 70	D. C.	19 May 86	At large.

COMMANDERS (74).

5	4	6				29 June 06	15 Sept. 39	La.	22 Sept. 56	Mo.
	3	4				do.	8 Mar. 39	N. Y.	29 Sept. 57	N. Y.
	2	1				do.	11 Oct. 41	Pa.	27 Oct. 59	Pa.
	5	3				do.	17 Feb. 42	N. Y.	25 Nov. 59	N. Y.
	5	9				do.	— Mar. 45	Mass.	27 Sept. 61	Mass.
10	7	11				do.	29 Jan. 44	Ohio	do.	Ohio.
	7	4				do.	17 Aug. 44	Ind.	19 June 62	Conn.
	11	5				30 June 99	18 Feb. 49	N. Y.	31 July 65	N. Y.
	15	0				30 June 00	26 Jan. 49	N. H.	24 July 65	N. H.
	14	8				30 June 99	9 June 51	N. J.	25 July 66	N. J.
15	19	6				do.	12 July 49	Mass.	21 Sept. 66	Mass.
	10	4				do.	23 Mar. 49	Germany	31 July 66	Naval apprentice.
	13	4				30 June 01	28 Sept. 48	Mass.	23 July 66	Cal.
	12	5				30 June 00	15 Feb. 49	Pa.	do.	Pa.
	13	4				30 June 01	1 Aug. 49	do.	27 July 66	Ohio.
20	14	1				do.	13 Nov. 49	Ohio	28 June 67	Do.
	13	6				30 June 99	27 Apr. 48	Germany	26 July 65	Wis.
	14	11				do.	22 May 50	Mo.	27 Sept. 67	Mo.
	17	2				30 June 05	16 Jan. 58	Wis.	7 June 73	Wis.
	17	2				do.	13 Aug. 56	Mass.	24 Sept. 73	Mass.

^m Includes service in Volunteer Navy, Civil War.

* Served as third assistant engineer in the Navy, 17 Jan., 1862, to 30 Sept., 1863; second assistant engineer, 1 Oct., 1863, to 16 May, 1866; and as acting second assistant engineer, 29 Jan., 1867, to 12 Mar., 1869.

COMMANDERS—Continued.

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.
					Ys. Ms.
25	Charles Nelson Atwater	New York, N. Y.	30 June 05	L.	17 5
	William Leslie Burdick	do.	do.	L.	21 11
	Harry Kimmel	Naval Observatory	do.	L.	18 4
	Howard Gage	Saginaw, Mich.	do.	L.	18 7
	George Henry Stafford	Piedmont, Cal.	do.	L.	18 9
30	Allen Grey Rogers	Raleigh, N. C.	do.	L.	20 6
	James Henry Hetherington	Governor, Naval Home, Philadelphia	do.	L.	20 8
	Augustus Craven Almy	New Orleans, La.	do.	L.	20 1
	John Blish	Boston, Mass.	do.	L.	17 0
	Thomas William Ryan	Flatbush, L. I.	do.	L.	17 5
35	Edward Herschell Scribner	Lowell, Mass.	do.	L.	15 9
	John Arthur Bell	E. Liverpool, Ohio	do.	L.	21 11
	Edwin Hord Tillman	New York, N. Y.	do.	L.	17 6
	Homer Clarke Poundstone	Buckhamnon, W. Va.	do.	L.	16 2
	William Carpenter Pendleton Muir	Shelbyville, Ky.	do.	L.	15 4
40	Edward Fayssoux Leiper	Philadelphia, Pa.	do.	L.	18 5
	Joseph Hamilton Rohrbacher	Sevickley, Pa.	do.	L.	16 6
	Lewis Jacob Clark	Leave abroad	30 June 07	M.	20 9
	Theodore Gibbs Dewey	Washington, D. C.	30 June 05	L.	17 1
	Clarence Herbert Mathews	New York, N. Y.	do.	L.	11 4
45	De Witt Clinton Redgrave	Baltimore, Md.	do.	L.	11 11
	William Wilmot White	Washington, D. C.	do.	L.	11 8
	Bias Clay Benton Sampson	Galena, Ill.	do.	L.	13 6
	Martin Augustus Anderson	Washington, D. C.	do.	L.	13 3
	Albert Moritz	Brooklyn, N. Y.	do.	L.	12 3
50	John Martin Poyer	Special duty, Navy Department	30 June 06	L.	15 6
	William Henry Chambers	Pottsville, Pa.	30 June 05	L.	13 2
	Charles Edward Rommel	Philadelphia, Pa.	do.	L.	14 4
	Wiley Roy Mason Field	Princeton, N. J.	do.	L.	17 5
	Solon Arnold	Berkeley, Cal.	30 June 06	L.	13 9
55	Harry Gerard Leopold	Lakewood, Ohio	30 June 05	L.	12 11
	Ward Philo Winchell	Los Angeles, Cal.	do.	L.	15 1
	Charles Phillips Eaton	New York, N. Y.	do.	L.	16 2
	James Edward Palmer	do.	do.	L.	7 1
	Walter Oliphant Hulme	Navy yard, New York	30 June 06	L.	17 1
60	Henry Earle Parmenter	Boston, Mass.	do.	L.	15 1
	Albert Christian Dieffenbach	Prospectville, Pa.	do.	L.	11 9
	Theodore Cornell Fenton	Navy yard, Philadelphia	do.	L.	11 1
	Charles Semmes Stanworth	Norfolk, Va.	30 June 07	M.	15 10
	Glennie Tarbox	Santa Barbara, Cal.	30 June 09	M.	16 7
65	Horace Walker Jones	Chicago, Ill.	30 June 06	L.	12 1
	William Wirt Bush	Seattle, Wash.	30 June 09	M.	13 0
	Benjamin Warner Wells	New York, N. Y.	30 June 06	L.	13 9
	John Howard Rowen	Toledo, Ohio	30 June 11	M.	13 9
	William Hugh McGrann	Brooklyn, N. Y.	30 June 07	M.	12 2
70	Charles Theodore Jewell	Washington, D. C.	30 June 09	M.	13 9
	George Mallison	Hampton, Va.	30 June 07	M.	3 1
	Walter Ball	Rochester, N. Y.	30 June 12	M.	14 6
	Henry Allen Pearson	New York, N. Y.	8 Nov. 12	F, Q.	15 2
	Cassius Bartlett Barnes	New Haven, Conn.	30 June 12	M.	13 5
	Leland Frierson James	Denver, Colo.	do.	M.	12 8
	Ernest Frederick Eckhardt	San Diego, Cal.	30 June 11	M.	12 11
	Henry Thomas Baker	Norfolk, Va.	do.	M.	13 1
	Robert William Henderson	New Haven, Conn.	30 June 12	M.	10 2

COMMANDERS—Continued.

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State. *
25	Ys.	Ms.	Ys.	Ms.	Ds.	30 June 05	16 June 57	N. Y.	26 Sept. 73	N. Y.
	15	9	.....	.....	.....	do.	1 Dec. 56	Ohio.	27 Sept. 73	Ohio.
	8	5	.....	.....	.....	do.	10 Apr. 60	Pa.	28 Sept. 74	Pa.
	14	9	.....	.....	.....	do.	6 Sept. 56	Mich.	1 Oct. 74	Mich.
	10	10	.....	.....	.....	do.	17 July 56	Ill.	10 June 74	Iowa.
30	14	3	.....	.....	.....	do.	25 Dec. 59	N. C.	12 June 74	N. C.
	8	6	.....	.....	.....	do.	21 Nov. 56	Iowa.	9 June 74	Iowa.
	10	1	.....	.....	.....	do.	9 Nov. 56	D. C.	7 June 72	At large.
	14	8	.....	.....	.....	do.	8 Sept. 60	Ind.	18 Sept. 75	Ind.
	10	6	.....	.....	.....	do.	8 July 57	Pa.	16 June 73	Pa.
35	15	7	.....	.....	.....	do.	10 Oct. 54	Mass.	1 Oct. 74	Mass.
	15	4	.....	.....	.....	do.	8 Feb. 58	Md.	13 June 74	W. Va.
	10	4	.....	.....	.....	do.	28 Oct. 58	Tenn.	18 Sept. 75	Tenn.
	16	5	.....	.....	.....	do.	1 Sept. 60	Ohio	24 Sept. 74	W. Va.
	16	10	.....	.....	.....	do.	12 Mar. 59	Ky.	24 June 76	Ky.
40	16	7	.....	.....	.....	do.	29 Oct. 58	Pa.	25 June 75	Pa.
	11	5	.....	.....	.....	do.	18 Sept. 58	Miss.	24 June 76	Do.
	16	2	.....	.....	.....	do.	30 June 07	Ala.	22 Sept. 76	Ala.
	9	0	.....	.....	.....	do.	30 June 05	Vt.	25 June 75	S. C.
	14	6	.....	.....	.....	do.	10 Jan. 57	Ohio	14 Sept. 76	Ohio.
45	16	9	.....	.....	.....	do.	10 June 57	Iowa.	13 Sept. 77	Md.
	18	6	.....	.....	.....	do.	25 Sept. 58	Canada.	do.	Pa.
	10	7	.....	.....	.....	do.	13 Feb. 58	Ill.	do.	Ill.
	12	3	.....	.....	.....	do.	13 Oct. 67	Wis.	do.	Wis.
	15	8	.....	.....	.....	do.	8 June 60	Ohio.	do.	N. Y.
50	18	9	.....	.....	.....	30 June 06	13 Sept. 61	Ill.	27 June 77	At large.
	13	10	.....	.....	.....	30 June 05	16 Oct. 58	Pa.	1 Oct. 78	Pa.
	10	5	.....	.....	.....	do.	12 July 62	do.	do.	Do.
	10	8	.....	.....	.....	do.	5 Oct. 62	Va.	28 June 78	Va.
	11	9	.....	.....	.....	30 June 06	11 July 54	Md.	14 Sept. 76	Md.
55	14	1	.....	.....	.....	30 June 05	27 Feb. 59	Iowa.	1 Oct. 78	Ohio.
	12	0	.....	.....	.....	do.	5 Apr. 59	Ohio.	do.	Do.
	9	6	.....	.....	.....	do.	13 May 63	N. Y.	1 Oct. 79	Wis.
	7	3	.....	.....	.....	do.	14 June 61	N. C.	do.	N. C.
	13	11	.....	.....	.....	30 June 06	5 Dec. 59	N. J.	1 Oct. 80	N. J.
60	13	11	.....	.....	.....	do.	10 Apr. 61	R. I.	do.	R. I.
	15	0	.....	.....	.....	do.	18 Dec. 62	Pa.	1 Oct. 81	Pa.
	16	4	.....	.....	.....	do.	29 Jan. 63	do.	do.	Do.
	8	8	.....	.....	.....	30 June 07	28 July 64	Va.	do.	Va.
	9	11	.....	.....	.....	30 June 09	7 Feb. 64	S. C.	do.	S. C.
65	10	9	.....	.....	.....	30 June 06	10 Sept. 61	Va.	1 Oct. 80	Va.
	10	7	.....	.....	.....	30 June 09	23 Dec. 64	Md.	25 Sept. 80	N. Y.
	14	3	.....	.....	.....	30 June 06	23 Jan. 68	Ohio.	17 May 83	Ill.
	9	4	.....	.....	.....	30 June 11	25 Jan. 71	Pa.	20 May 87	Pa.
	7	4	.....	.....	.....	30 June 07	26 Oct. 69	Tenn.	do.	Tenn.
70	8	0	.....	.....	.....	30 June 09	26 Feb. 72	Md.	19 May 87	At large.
	18	4	.....	.....	.....	30 June 07	23 Dec. 70	N. C.	21 May 88	N. C.
	7	0	.....	.....	.....	30 June 12	18 July 72	N. Y.	6 Sept. 88	N. Y.
	7	0	.....	.....	.....	8 Nov. 12	24 Dec. 69	Utah.	6 Sept. 89	Utah.
	6	7	.....	.....	.....	30 June 12	1 Jan. 72	Ark.	7 Sept. 91	Okla.
	8	0	.....	.....	.....	do.	30 Aug. 72	S. C.	9 Sept. 89	S. C.
	6	2	.....	.....	.....	30 June 11	12 Nov. 72	Wis.	5 Sept. 91	Wis.
	6	10	.....	.....	.....	do.	25 May 74	N. Y.	7 Oct. 90	Ohio.
	6	10	.....	.....	.....	30 June 12	22 Apr. 77	Ohio.	22 Sept. 93	Do.
	7	11	.....	.....	.....	30 June 12	22 Apr. 77	Ohio.	22 Sept. 93	Do.

LIEUTENANT COMMANDERS (19).

No. in grade.	Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service	
					Ys.	Ms.
5	Douglas Roben.....	Big Rapids, Mich.....	26 Oct. 72	F, P.	4	6
	Richard Mason Lisle.....	Paoli, Pa.....	24 Jan. 83	F, P.	10	3
	Charles Pierson Shaw.....	Norfolk, Va.....	4 June 83	F, P.	9	6
	John William Hagenman.....	Reading, Pa.....	3 May 89	F, P.	14	4
	James McFadden Grimes.....	Peoria, Ill.....	22 May 86	F, P.	13	7
10	Andrew Charles McMechan.....	Kansas City, Mo.....	29 Oct. 83	F, P.	10	7
	Downs Lorraine Wilson.....	Washington, D. C.....	4 Nov. 95	F, P.	13	1
	Miles Carpenter Gorgas.....	Mare Island, Cal.....	30 June 01	M.	14	2
	William Bailey Whittelsey.....	Bridgeport, Conn.....	30 June 03	M.	14	9
	Samuel Melcher Strite.....	Hagerstown, Md.....	do.....	M.	13	0
15	Ford Hopkins Brown.....	Pasadena, Cal.....	30 June 04	M.	12	10
	Lay Hampton Everhart.....	New York, N. Y.....	do.....	M.	10	8
	Charles Webster.....	Norfolk, Va.....	30 June 07	M.	8	6
	Newton Mansfield.....	Ashland, Ohio.....	do.....	M.	9	8
	Alexander Fred Hammond Yates.....	Bridgeport, Conn.....	14 Aug. 11	F, Q.	10	0
	Carlos Alfonso Gardiner.....	Brookline, Mass.....	19 Dec. 12	F, Q.	8	3
	Semmes Read.....	Treatment hospital, Washington.....	30 June 11	M.	8	3
	Hugh McLean Walker.....	Augusta, Ga.....	30 June 12	M.	7	5
	Roland Rogers Riggs.....	New York, N. Y.....	30 June 11	M.	6	1

LIEUTENANT.

Virgil Baker.....	Brch. Hydrographic Office, Baltimore.	26 Nov. 12	F, Q.	7	11
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LIEUTENANTS (JUNIOR GRADE) (4).

Hugh Allen.....	New York, N. Y.....	19 Oct. 11	F, Q.	6	0
Robert Wiltzie Spofford.....	Augusta, Ga.....	16 May 11	F, Q.	5	6
Jefferson Briscoe Goldman.....	Tensas Parish, La.....	9 May 12	F, Q.	6	4
Chauncey Ezra Pugh.....	New York, N. Y.....	11 Feb. 13	F, Q.	5	5

MEDICAL DIRECTORS (2).

Rank of Captain.					
Archibald Craig Rhoades.....	New York, N. Y.....	14 Sept. 88	F, P.	11	7
Aaron Shimer Oberly.....	Easton, Pa.....	24 Jan. 89	F, P.	10	11

MEDICAL INSPECTORS (3).

Rank of Commander.					
Edward Duggan Payne.....	Towanda, Pa.....	13 Apr. 76	F, P.	6	3
Henry Clay Eckstein.....	Philadelphia, Pa.....	10 May 93	F, P.	^m 15	0
William Martin ²⁵	San Francisco, Cal.....	25 Dec. 93	F, P.	^m 6	2

²⁵ Appointed assistant surgeon in Navy, not in line of promotion, 14 Apr., 1882, by special act of Congress, for honorable and meritorious service in yellow fever epidemic, Pensacola, Fla., 1874, and New Orleans, La., 1878; promoted to surgeon, not in line of promotion, 1 Oct., 1890, by special act of Congress, for extraordinary and meritorious service in yellow fever epidemic, Pensacola, Fla., 1888.

^m Includes service in Volunteer Navy, Civil War.

LIEUTENANT COMMANDERS (19).

No. in grade.	Shore or other duty.		Previous service in Army, Navy, or Marine Corps.			Date attained present grade.	Born.		Appointed.	
							Date.	State.	Date.	State.
5	Ys.	Ms.	Ys.	Ms.	Ds.	29 June 06	— May 46	Ohio.....	23 Sept. 62	Ohio.
	3	7	.....	.....	.....	..do.....	— Aug. 47	Pa.....	25 Sept. 62	Pa.
	8	6	.....	.....	.....	..do.....	4 May 49	Va.....	25 Sept. 63	Va.
	12	5	.....	.....	.....	..do.....	14 Oct. 46	Pa.....	21 July 63	Pa.
	7	1	.....	.....	.....	..do.....	21 Nov. 47	Ohio.....	28 July 63	Ill.
10	5	3	.....	.....	.....	..do.....	12 July 46	.....do.....	24 Feb. 63	Nebr.
	13	3	.....	.....	.....	..do.....	12 Sept. 48	D. C.....	26 July 66	At large.
	23	1	a 2	0	26	30 June 01	23 June 61	Pa.....	13 Sept. 75	Do.
	10	0	.....	.....	.....	30 June 03	13 July 60	N. Y.....	28 June 78	N. Y.
	9	4	.....	.....	.....	..do.....	2 June 66	Md.....	28 Sept. 82	Md.
15	6	6	.....	.....	.....	30 June 04	17 Nov. 66	N. Y.....	17 May 83	Iowa.
	7	7	.....	.....	.....	..do.....	6 Dec. 69	Ky.....	20 May 86	Ala.
	6	3	.....	.....	.....	30 June 07	26 Nov. 73	Wis.....	6 Sept. 90	Mass.
	8	11	.....	.....	.....	..do.....	15 Sept. 73	Ohio.....	7 Sept. 91	Ohio.
	4	6	.....	.....	.....	14 Aug. 11	11 Jan. 79	Me.....	20 May 95	Me.
15	5	8	.....	.....	.....	19 Dec. 12	19 Oct. 79	Spain.....	20 May 96	Ill.
	7	8	.....	.....	.....	30 June 11	4 Nov. 80	Md.....	3 Oct. 98	W. Va.
	2	11	.....	.....	.....	30 June 12	24 Oct. 82	Ga.....	13 Sept. 99	Ga.
	5	3	.....	.....	.....	30 June 11	16 Sept. 84	Conn.....	29 Sept. 00	N. J.
	3	2	30 June 11	16 Sept. 84	Conn.....	29 Sept. 00	N. J.

LIEUTENANT.

2	10	a 1	6	0	26 Nov. 12	19 June 82	Tenn.....	23 Sept. 01	Tenn.
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LIEUTENANTS (JUNIOR GRADE) (4).

2	11	19 Oct. 11	2 Nov. 85	Wis.....	7 May 02	Wis.
2	8	16 May 11	10 Mar. 84	Oreg.....	21 Nov. 02	Kans.
3	0	a 0	8	24	9 May 12	9 July 83	Ia.....	10 May 02	La.
3	3	.....	.....	.....	11 Feb. 13	1 Mar. 85	N. Y.....	30 June 03	N. Y.

MEDICAL DIRECTORS (2).

10	2	.....	.....	.....	29 June 06	24 Dec. 36	N. J.....	30 July 61	N. J.
13	8	.....	.....	.....	..do.....	7 Apr. 37	Pa.....	..do.....	Conn.

MEDICAL INSPECTORS (3).

3	7	.....	.....	.....	29 June 06	2 July 36	Pa.....	20 Sept. 61	Pa.
m 2	4	.....	.....	.....	..do.....	31 Jan. 36	..do.....	*28 Sept. 70	Do.
m 8	3	.....	.....	.....	..do.....	18 Mar. 47	Ia.....	†14 Apr. 82	La.

a Service as midshipman, cadet midshipman, naval cadet or cadet engineer.

m Includes service in Volunteer Navy, Civil War.

n Service in Volunteer Army, Spanish-American War.

* Served as assistant surgeon in the Navy, 22 Dec., 1862, to 31 Jan., 1866; and as acting assistant surgeon, 1 Feb., 1866, to 1 Aug., 1869.

† Served as acting assistant surgeon in the Navy, 10 Jan., 1874, to 30 June, 1879, when honorably discharged.

RETIRED LIST.

SURGEON.

No. in grade.	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
	James Hillyer Holloway.....	Asheville, N. C.....	14 Nov. 12	F, Q.	Y3. 5	Ms. 1

PAY DIRECTORS (5).

	Rank of Captain.					
5	James Hoy.....	Leave abroad.....	18 Jan. 92	F, P.	11	5
	Francis Henry Swan ¹²	Boston, Mass.....	15 July 86	F, P.	^m 8	9
	Worthington Goldsborough.....	Cambridge, Md.....	9 Oct. 96	B, P.	14	3
	Henry Gillette Colby.....	Vergennes, Vt.....	4 Mar. 01	B, E.	^m 14	7
	Charles Webb Slamm.....	Upland, Cal.....	22 Apr. 99	F, E.	^m 15	7

PAY INSPECTORS (4).

	Rank of Commander.					
	John Furey.....	Brooklyn, N. Y.....	10 Sept. 95	F, P.	^m 12	10
	John Randolph Carmody.....	Pelham, N. Y.....	9 Apr. 89	F, P.	^m 7	2
	George Henry Read.....	South Egremont, Mass.....	20 Mar. 98	F, P.	^m 12	11
	William Wesley Barry.....	New Bedford, Mass.....	15 Sept. 99	B, E.	^m 11	0

CHIEF ENGINEERS (7).

	Rank of Lieutenant Commander.					
5	Alexander Varennes Fraser.....	Plymouth, Mass.....	24 Mar. 74	F, P.	6	1
	John Jacob Bissett.....	South River, N. J.....	21 Oct. 82	F, P.	11	2
	Henry Clay Blye.....	New York, N. Y.....	28 Oct. 74	F, P.	6	2
	Charles Henry Manning.....	Manchester, N. H.....	14 June 84	F, P.	9	1
	Charles Francis Nagle.....	Brooklyn, N. Y.....	26 July 92	F, P.	16	2
	Robert Darius Taylor.....	Philadelphia, Pa.....	23 Apr. 92	F, P.	15	10
	Robert Crawford.....	Lansdowne, Pa.....	30 June 92	F, P.	13	3

PASSED ASSISTANT ENGINEERS (9).

	Rank of Lieutenant.					
5	Henry Dawson Sellman.....	Baltimore, Md.....	17 Nov. 71	F, P.	7	5
	Alexander Hamilton Price.....	Atlantic City, N. J.....	26 Oct. 72	F, P.	5	8
	Joseph Story Greene.....	Watertown, N. Y.....	24 May 67	F, P.	3	8
	Daniel Asa Sawyer.....	Carlisle, Pa.....	22 Jan. 66	F, P.	2	6
	James Willson Patterson.....	Devon, Pa.....	21 Oct. 69	F, P.	5	7
	James Gittings Littig.....	Leesburg, Va.....	14 July 74	F, P.	6	5
	William George McEwan.....	Philadelphia, Pa.....	24 May 75	F, P.	0	0
	William Henry Platt.....	do.....	3 Nov. 77	F, P.	^m 6	5
	Michael Henry Plunkett.....	Baltimore, Md.....	22 June 74	F, R.	4	10

¹² Advanced for eminent and conspicuous conduct in battle during the Civil War.
^m Includes service in Volunteer Navy, Civil War.

SURGEON.

No. in grade.	Shore or other duty.	Previous service in Army, Navy, or Marine Corps.					Date attained present grade.	Born.		Appointed.	
								Date.	State.	Date.	State.
	Ys. 3.	Ms. 2	Ys. 12	Ms. 11	Ds. 26		14 Nov. 12	21 June 73	Ky.....	26 Sept. 02	Ky.

PAY DIRECTORS (5).

	11	5	.....	.....	.....	29 June 06	21 Sept. 38	N. J.....	11 Oct. 61	N. Y.	
	20	4	.....	.....	.....	do.....	27 Dec. 38	Mass.....	9 Dec. 61	Mass.	
	9	9	.....	.....	.....	do.....	9 Oct. 34	Md.....	30 Sept. 62	Md.	
	18	1	.....	.....	.....	4 Mar. 01	4 Mar. 39	Vt.....	22 June 63	Vt.	
5	12	6	.....	.....	.....	15 Mar. 98	7 May 42	N. Y.....	4 Nov. 62	N. Y.	

PAY INSPECTORS (4).

	14	3	.....	.....	.....	29 June 06	6 Jan. 36	N. Y.....	6 Oct. 63	N. Y.	
	12	6	.....	.....	.....	do.....	9 June 43	do.....	2 Aug. 64	Do.	
	14	10	.....	.....	.....	do.....	30 Nov. 42	Pa.....	*14 Jan. 65	Pa.	
	19	1	.....	.....	.....	15 Sept. 99	15 Sept. 37	Mass.....	30 July 63	Mass.	

CHIEF ENGINEERS (7).

	3	10	.....	.....	.....	29 June 06	11 May 36	N. Y.....	21 Sept. 61	N. Y.	
	1	6	.....	.....	.....	do.....	29 Sept. 36	N. J.....	30 July 62	N. J.	
	1	5	.....	.....	.....	do.....	4 Aug. 42	Pa.....	17 Nov. 62	Pa.	
	9	2	.....	.....	.....	do.....	9 June 42	Md.....	10 Feb. 63	Md.	
5	6	11	.....	.....	.....	do.....	4 Sept. 41	Ireland.....	3 Aug. 63	N. Y.	
	8	4	.....	.....	.....	do.....	24 Nov. 41	Md.....	21 Apr. 61	Md.	
	18	4	.....	.....	.....	do.....	28 Dec. 41	Scotland.....	23 June 63	Pa.	

PASSED ASSISTANT ENGINEERS (9).

	0	9	.....	.....	.....	29 June 06	5 Jan. 37	Md.....	19 July 61	Md.	
	2	0	.....	.....	.....	do.....	9 Mar. 39	do.....	8 Oct. 61	Do.	
	0	3	.....	.....	.....	do.....	18 Feb. 41	N. Y.....	28 Feb. 62	N. Y.	
	0	0	.....	.....	.....	do.....	7 May 41	Pa.....	6 Oct. 62	Pa.	
5	0	10	.....	.....	.....	do.....	— 41	do.....	21 Apr. 63	Do.	
	2	3	.....	.....	.....	do.....	31 July 43	Md.....	3 Aug. 63	Md.	
	10	2	.....	.....	.....	do.....	21 Aug. 37	Ireland.....	24 Dec. 63	Pa.	
10	0	3	10	3	5	do.....	7 Jan. 46	N. Y.....	24 Mar. 65	N. Y.	
	1	5	.....	.....	.....	4 Mar. 11	12 Sept. 34	Ireland.....	24 Feb. 74	Md.	

^b Service as officer, noncommissioned officer, or private in Army.

ⁱ Service as acting assistant surgeon in the Navy.

¹ Service in Volunteer Army, Civil War.

^m Includes service in Volunteer Navy, Civil War.

* Captain's clerk 14 Oct., 1861; total sea service of 8 months.

CHIEF BOATSWAINS (6).

No. in grade.	Name and rank.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.	
	<i>Rank with, but after, Ensign.</i>				Ys.	Ms.
5	James Amos Smith.....	Baltimore, Md.....	3 Dec. 01	C, E.	39	3
	Thomas Savage.....	Somerville, Mass.....	8 Nov. 86	F, P.	12	1
	Woodward Carter.....	Philadelphia, Pa.....	15 Feb. 97	F, P.	6	11
	William Henry Frary.....	Oakland, Cal.....	10 Dec. 88	F, P.	3	3
	George Edward Plander.....	West Philadelphia, Pa.....	7 May 08	B, P.	0	0
	Nelson Ransom King.....	San Diego, Cal.....	11 Nov. 13	F, Q.	4	6

CHIEF GUNNERS (4).

	<i>Rank with, but after, Ensign.</i>					
	Elisha James Beacham.....	Summerville, S. C.....	26 Jan. 93	F, P.	11	11
	Thomas Bascom Watkins.....	Standish, Mass.....	20 May 89	F, P.	11	3
	Joseph Smith.....	Chester Heights, Pa.....	11 Dec. 90	B, P.	15	0
	Edward Beakes.....	Pennington, N. J.....	24 May 11	F, Q.	3	0

CHIEF MACHINISTS (6).

	<i>Rank with, but after, Ensign.</i>					
5	John St. Clair Hothersall.....	Philadelphia, Pa.....	8 Oct. 05	B, E.	0	5
	James Quill.....	Portsmouth, N. H.....	30 June 11	F, Q.	9	8
	James Harvey McDonough.....	Quincy, Mass.....	14 Nov. 12	F, Q.	3	11
	Frank Rensselaer Barker.....	San Jose, Cal.....	17 Feb. 12	F, Q.	4	9
	Thomas James Hayes.....	Erie, Pa.....	8 Nov. 13	F, Q.	5	10
	William Paul Davis.....	Brooklyn, N. Y.....	5 Aug. 12	F, Q.	5	2

CHIEF CARPENTERS (3).

	<i>Rank with, but after, Ensign.</i>					
	Herbert Murium Griffiths.....	Rockville Center, N. Y.....	17 Mar. 98	B, P.	12	3
	Benjamin Edward Fernald.....	Sharon, Mass.....	7 Nov. 94	F, P.	8	6
	Henry Williams.....	Philadelphia, Pa.....	6 Feb. 96	B, P.	6	0

CHIEF SAILMAKER.

	<i>Rank with, but after, Ensign.</i>					
	Charles E. Tallman.....	Richmond, Me.....	29 Oct. 98	F, P.	7	2

CHIEF PHARMACIST.

	<i>Rank with, but after, Ensign.</i>					
	Edwin Timothy Morse.....	Newbury, Orange Co., Vt.....	9 Nov. 12	F, Q.	2	9

* Service as mate in the Navy.

m Includes service in Volunteer Navy, Civil War.

CHIEF BOATSWAINS (6).

No. in grade.	Shore or other duty.	Previous service in Army, Navy, or Marine Corps.					Date attained present grade.	Born.		Appointed.	
		Ys.	Ms.	Ys.	Ms.	Ds.		Date.	State.	Date.	State.
5	k6	1	b2	8	10		3 Dec. 01	25 Feb. 40	Mass.	15 Nov. 01	Mass.
	k13	0	b0	5	4		29 June 06	2 Feb. 42	D. C.	*12 Oct. 71	Cal.
	km13	6	b16	9	4		...	7 Mar. 40	Pa.	†18 Apr. 79	Pa.
	2	10	...	...	...		...	12 June 46	N. Y.	...	Va.
	1	8	bkm9	0	26		7 May 08	7 May 46	Mass.	†12 Apr. 06	Md.
	2	2	b8	5	20		11 Nov. 13	22 Feb. 83	Ind.	31 Jan. 07	Ind.

CHIEF GUNNERS (4).

14	4	b7	5	13	29 June 06	23 Aug. 33	Md.	7 Sept. 61	D. C.
13	11	...	...	...	...	18 Sept. 32	...	5 Oct. 61	Md.
12	3	...	...	...	...	11 Dec. 28	Me.	9 Oct. 61	D. C.
3	3	b10	1	14	24 May 11	6 Feb. 78	N. J.	4 Feb. 05	N. J.

CHIEF MACHINISTS (6).

3	6	b37	7	24	29 June 06	8 Oct. 43	Ireland	1 Nov. 01	R. I.
1	4	b14	4	15	30 June 11	1 Jan. 62	N. H.	23 Aug. 99	N. H.
2	2	b6	8	28	14 Nov. 12	24 May 74	Va.	29 Dec. 04	Va.
2	1	b6	6	4	17 Feb. 12	6 Oct. 73	Mass.	1 Jan. 05	Mass.
1	3	b8	1	19	8 Nov. 13	27 June 76	Pa.	27 Dec. 05	Pa.
1	0	b3	3	11	5 Aug. 12	24 Apr. 80	Fla.	1 Jan. 06	Fla.

CHIEF CARPENTERS (3).

28	10	...	...	...	29 June 06	17 Mar. 36	N. Y.	25 Sept. 61	Pa.
17	2	b0	11	3	...	5 Aug. 41	Me.	20 Feb. 72	Mass.
9	4	b7	9	3	...	6 Feb. 34	Canada	1 June 80	Pa.

CHIEF SAILMAKER.

10	1	b2	6	24	29 June 06	14 Mar. 42	Me.	9 Jan. 77	Me.
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CHIEF PHARMACIST.

11	2	b11	10	0	9 Nov. 12	24 Nov. 56	Vt.	15 Sept. 98	Mass.
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^b Includes service as enlisted man in the Navy.
^k Includes service as mate in the Navy.
^m Includes service in Volunteer Navy, Civil War.
^{*} Date of warrant as boatswain; appointed mate 20 Apr., 1865; discharged 18 Mar., 1868; appointed mate 10 Dec., 1869, served until 11 Oct., 1871.
[†] Date of warrant as boatswain; appointed mate 12 Sept., 1862; acting ensign 25 Jan., 1864; honorably discharged 8 Oct., 1868.
[‡] Date of warrant as boatswain; appointed mate 4 Jan., 1864; honorably discharged 8 Jan., 1866; appointed mate 22 June, 1866; resigned 1 Mar., 1867.

RETIRED LIST.

Retired under the fourth section of the act of Apr. 21, 1864, as not recommended for promotion.

LIEUTENANT.

Name and rank.	Present residence.	Retired.	Sea service.	
George McCully McClure.....	Poland, Ohio.....	9 Nov. 68	Ys. 5	Ms. 4

LIEUTENANT (JUNIOR GRADE).

Frederick Eugene Upton.....	Washington, D. C.....	21 Nov. 77	2	9
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PASSED ASSISTANT ENGINEER

<i>Rank of Lieutenant.</i>				
Benjamin Chase Bampton.....	Brooklyn, N. Y.....	6 Sept. 73	10	8

Retired under the fourth section of the act of Apr. 21, 1864, as not recommended for promotion.

LIEUTENANT.

Shore or other duty.			Previous service in Army, Navy, or Marine Corps.			Date attained present rank.	Born.		Appointed.	
							Date.	Place.	Date.	Place.
Ys.	Ms.		Ys.	Ms.	Ds.	21 Feb. 67	— Mar. 42	Pa.....	29 Sept. 50	Pa.
3	7						

LIEUTENANT (JUNIOR GRADE).

0	6		* 5	11	6	13 Dec. 72	16 Dec. 47	Me.....	3 Dec. 72	Me.
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PASSED ASSISTANT ENGINEER.

2	8		17 Dec. 62	10 Aug. 36	N. Y.....	20 May 57	N. Y.
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^a Midshipmen 10 Nov., 1864; resigned 15 Oct., 1870; reappointed 3 Dec., 1872.

Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with section 1454, R. S.

LIEUTENANT.

Name and rank.	Present residence.	Retired.	Sea service.	
William Gangware Hannum.....	Walton, N. Y.....	23 Oct. 00	Ys. 15	Ms. 3

ENSIGN.

Ernest Clinton Keenan.....	Syracuse, N. Y.....	19 Feb. 03	5	8
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ASSISTANT SURGEON.

<i>Rank of Lieutenant (Junior Grade).</i>				
Rice Kemper McClanahan.....	East Las Vegas, N. Mex.....	19 Dec. 05	3	1

ASSISTANT PAYMASTER.

<i>Rank of Lieutenant (Junior Grade).</i>				
Jacob D. Doyle.....	Chicago, Ill.....	28 Feb. 89	3	11

CHAPLAIN.

<i>Rank of Lieutenant.</i>				
William Elam Edmonson.....	Nashville, Tenn.....	1 Oct. 01	3	10

BOATSWAIN.

Charles Wouters.....	Brooklyn, N. Y.....	21 Oct. 04	4	5
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CHIEF GUNNER.

<i>Ranks with, but after, Ensign.</i>				
Charles Morgan.....	Key West, Fla.....	8 June 03	5	10

Retired for incompetency or disability proceeding from other causes not incident to the service, in conformity with section 1454, R. S.

LIEUTENANT.

Shore or other duty.	Previous service in Army, Navy, or Marine Corps.			Date attained present rank.	Born.		Appointed.	
					Date.	Place.	Date.	Place.
Ys. 10	Ms. 2	Ys.	Ms.	Ds	2 Oct. 91	21 Aug. 56 Pa	24 Sept. 72	Pa.

ENSIGN.

4	1				1 July 02	8 Jan. 76 N. Y.	6 Sept. 93	N. Y.
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ASSISTANT SURGEON.

2	2				7 June 00	3 July 75 Va	13 July 98	Va.
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ASSISTANT PAYMASTER.

3	11				26 Nov. 55	D. C.	16 June 80	D. C.
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CHAPLAIN.

1	11				6 Aug. 64	N. C.	24 Aug. 94	N. C.
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BOATSWAIN.

4	6	b12	0	7	2 Feb. 68	Belgium	23 June 98	N. Y.
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CHIEF GUNNER.

10	7	b8	9	4	17 Oct. 01	23 Aug. 65 La	28 Oct. 90	Pa.
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^b Service as enlisted man in the Navy.



MARINE CORPS.



HEADQUARTERS MARINE CORPS.

COMMANDANT'S OFFICE.

WILLIAM P. BIDDLE.....	Major general commandant.
HERMAN E. KITTEDGE.....	Chief clerk.

ADJUTANT AND INSPECTOR'S DEPARTMENT.

CHARLES H. LAUCHHEIMER, colonel.....	Officer in charge.
CHARLES A. KETCHAM.....	Chief clerk.

QUARTERMASTER'S DEPARTMENT.

CHARLES L. MCCAWLEY, colonel.....	Officer in charge.
WILLIAM W. TRAIL.....	Chief clerk.

PAYMASTER'S DEPARTMENT.

GEORGE RICHARDS, colonel.....	Officer in charge.
GEORGE P. DOANE.....	Chief clerk.

MARINE CORPS.

- ¹ Advanced for eminent and conspicuous conduct in battle during war with Spain.

² Advanced for eminent and conspicuous conduct in battle with Peking relief column. Additional number in grade.

³ Advanced for eminent and conspicuous conduct in battle in the defense of the legations in Peking, 3 July, 1900. Additional number in grade.

⁴ Subject to examination and confirmation.

⁵ Subject to confirmation.

⁶ Additional number in grade.

⁷ Holds Naval War College diploma.

MAJOR GENERAL COMMANDANT.

No. in grade.	Sig-nal.	Name.	Present duty or station.	Date of present duty or leave.	Expira-tion of last tour of sea or foreign service.	Sea and foreign service under present com-mission.	
						Ys.	Ms.
	5001	William Phillips Biddle.....	Headquarters, Marine Corps.....	29 Apr. 10	Apr. 10	0	0

ADJUTANT AND INSPECTOR'S DEPARTMENT (6).

ADJUTANT AND INSPECTOR.							
<i>With rank of Colonel.</i>							
	5002	Charles Henry Lauchheimer.....	Headquarters, Marine Corps.....	11 Oct. 12	Nov. 11	1	3
ASSISTANT ADJUTANTS AND INSPECTORS.							
<i>With rank of Lieutenant Colonel (2).</i>							
	5003	Henry Cargill Haines.....	Pacific Inspection District, U. S. M. C., San Francisco, Cal.	4 Nov. 12	July 03	0	0
	5004	Rufus Herman Lane.....	Western Recruiting Division, San Francisco, Cal.	1 July 12	Nov. 06	0	0
<i>With rank of Major (3).</i>							
	5005	Louis John Magill.....	Marine Barracks, Philadelphia, Pa.....	7 Nov. 13	Oct. 08	2	0
5	5006	Albert Sydney McLemore.....	Headquarters, Marine Corps.....	23 May 11	Dec. 09	1	2
	5007	David Dixon Porter.....	En route to United States.....	15 Dec. 13	Dec. 13	2	4

QUARTERMASTER'S DEPARTMENT (17).

QUARTERMASTER.							
<i>With rank of Colonel.</i>							
	5008	Charles Laurie McCawley.....	Headquarters, Marine Corps.....	1 Jan. 02	Oct. 99	0	0
ASSISTANT QUARTERMASTERS.							
<i>With rank of Lieutenant Colonel (2).</i>							
	5009	Cyrus Sugg Radford.....	Depot of Supplies, Philadelphia, Pa.....	20 Nov. 03	Sept. 03	0	0
	5010	William Belo Lemly.....	do.....	29 Dec. 13	Jan. 09	0	0

MARINE CORPS.

- a Service as officer in Marine Corps for War with Spain.
- b Service as officer in Marine Corps for War with Spain and as naval cadet or midshipman.
- c Service as officer in Marine Corps for War with Spain and as enlisted man in Marine Corps.
- d Service as officer in Marine Corps for War with Spain and as enlisted man in Navy.
- e Service as officer in Navy.
- f Service as officer in Navy and as naval cadet or midshipman.
- g Service as officer, as naval cadet or midshipman, and as enlisted man in Navy.
- h Service as officer in Army.
- i Service as officer in Army and as cadet at U. S. Military Academy.
- j Service as officer and as enlisted man in Army.
- k Service as naval cadet or midshipman.
- l Service as naval cadet or midshipman and as enlisted man in Army.
- m Service as cadet at U. S. Military Academy.
- n Service as cadet at U. S. Military Academy and as enlisted man in Marine Corps.
- o Service as cadet at U. S. Military Academy and as enlisted man in Army.
- p Service as enlisted man in Marine Corps.
- q Service as enlisted man in Marine Corps and in Navy.
- r Service as enlisted man in Marine Corps and in Army.
- s Service as enlisted man in Navy.
- t Service as enlisted man in Army.

MAJOR GENERAL COMMANDANT.

No. In grade.	Total sea service.		Total foreign service.		Other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
											Date.	State.	Date.	From—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	3 Feb. 11	.....	17 Dec. 53	Pa.	19 June 75	Pa.
	12	10	4	8	21	0	0	0						

ADJUTANT AND INSPECTOR'S DEPARTMENT (6).

	4	5	2	0	24	1	k 5	10	15 Dec. 04	.....	22 Sept. 59	Md.	1 July 83	U.S.N.A.
	7	7	0	8	22	3	k 8	0	15 Dec. 04	.....	19 Nov. 59	Kans.	1 July 83	Do.
	4	6	2	3	13	9	k 6	1	13 May 08	.....	31 Oct. 70	Ohio.	1 July 93	Do.
	4	1	1	11	12	6	k 8	0	18 June 03	1st Lieut. 13 June, 98; captain, June 13, 98.	31 Jan. 71	Pa.	1 July 95	Do.
5	5	8	1	1	13	9	k 7	9	15 Dec. 04	Captain, June 11, 98.	23 May 69	Tenn.	1 July 93	Do.
	2	4	5	8	6	9	a 0	9	14 May 08	Captain, Oct. 8, 99.	29 Apr. 77	D. C.	8 Apr. 99	D. C.

QUARTERMASTER'S DEPARTMENT (17).

	0	5	0	4	15	9	0	0	2 June 13	Major, June 11, 98.	24 Aug. 65	Mass.	27 June 97	D. C.
	2	7	2	1	16	10	k 6	1	11 Feb. 11	.....	3 June 68	Ky.	1 July 92	U.S.N.A.
	0	1	4	4	10	4	a 0	9	2 June 13	.....	31 Aug. 75	N. C.	8 Apr. 99	N. C.

QUARTERMASTER'S DEPARTMENT—Continued.

No. in grade.	Sig- nal.	Name.	Present duty or station.	Date of present duty or leave.	Expira- tion of last tour of sea or foreign service.	Sea and foreign service under present com- mission.	
		ASSISTANT QUARTERMASTERS—contd.				Ys.	Ms.
		<i>With rank of Major (3).</i>				3	0
5	5011	Henry Latrobe Roosevelt.....	First Brigade Marines, Philippines.....	2 May 11	Sept. 08	0	0
	5012	Norman Gilbert Burton.....	First Brigade Marines, Philippines (en route).	2 Jan. 14	...do.....	0	0
	5013	Hugh Matthews.....	Depot of supplies, San Francisco, Cal.....	27 Dec. 13	Apr. 10	0	0
		<i>With rank of Captain (11).</i>					
10	5014	Rupert Carthalo Dewey.....	Marine barracks, New York, N. Y.....	1 Dec. 11	Sept. 06	2	9
	5015	Frank Jacob Schwable.....	Marine barracks, Mare Island, Cal.....	30 July 10	Mar. 10	2	11
	5016	Percy Franklin Archer.....	Headquarters, Marine Corps.....	17 June 11	May 11	4	4
	5017	Frank Halford.....	...do.....	23 Dec. 13	Dec. 13	2	9
	5018	Walter Edwin Noa.....	Marine barracks, Norfolk, Va.....	5 May 13	Mar. 13	2	9
	5019	Seth Williams.....	First Brigade Marines, Philippines.....	28 Feb. 13	June 07	0	11
	5020	Edward Warren Banker.....	Marine detachment, American Legation, Peking, China.	26 Feb. 12	Mar. 08	1	10
	5021	Charles Roosa Sanderson.....	Marine barracks, Philadelphia, Pa.....	6 July 11	Sept. 10	2	5
	15	5022	Jeter Rice Horton.....	Depot of supplies, Philadelphia, Pa.*.....	15 Dec. 11	Apr. 11	0	8
5023		Bennet Puryear, jr.....	First Brigade Marines, Philippines.....	5 Dec. 11	Jan. 09	2	1
5024		Russell Haven Davis.....	Camp Elliott, I. C. Z., Panama.....	8 Dec. 13	Jan. 10	0	1

PAYMASTER'S DEPARTMENT (6).

PAYMASTER.							
<i>With rank of Colonel.</i>							
5	5025	George Richards.....	Headquarters, Marine Corps.....	29 Aug 05	Sept. 00	0	0
	ASSISTANT PAYMASTERS.						
	<i>With rank of Lieutenant Colonel.</i>						
	5026	William Charles Dawson.....	Assistant paymaster's office, New York, N. Y.	1 June 11	July 06	0	0
	<i>With rank of Major (2).</i>						
	5027	William Glasgow Powell.....	Assistant paymaster's office, San Francisco, Cal.	29 June 12	May 09	1	4
	5028	Harold Carusi Reisinger.....	First Brigade Marines, Philippines.....	7 Mar. 12	May 10	2	2
	<i>With rank of Captain (2).</i>						
	5029	Davis Bowles Wills.....	Headquarters, Marine Corps.....	2 June 11	Jan. 09	1	2
5	5030	Russell Benjamin Putnam.....	..do.*.....	19 Apr. 12	Mar. 12	3	2

COLONELS (8).

[One additional in grade.]

5	5031	Littleton Waller Tazewell Waller ²	Comdg. mar. bks., Mare Island, Cal.....	25 Aug. 11	Nov. 06	0	5
	5032	Randolph Dickens.....	Leave of absence.....	14 Nov. 13	Oct. 13	2	0
	5033	Lincoln Karmany.....	Comdg. mar. bks., Washington, D. C.....	29 May 13	Sept. 11	2	8
	5034	Charles Augustus Doyen.....	Comdg. First Brigade Marines, Philippines.....	4 Oct. 13	Aug. 06	0	6
	5035	James Edward Mahoney.....	Comdg. mar. bks., Norfolk, Va.....	7 June 13	Apr. 10	0	7
	5036	George Barnett.....	Comdg. mar. bks., Philadelphia, Pa.....	3 Oct. 10	July 10	0	8
	5037	Franklin James Moses.....	Comdg. mar. bks., Annapolis, Md.....	26 July 10	Apr. 10	0	5
	5038	Joseph Henry Pendleton.....	Comdg. mar. bks., Puget Sound, Wash.....	13 Sept. 13	May 12	1	6

* Absent on temporary duty, Second Advance Base Regiment, marine barracks, Pensacola, Fla.

QUARTERMASTER'S DEPARTMENT—Continued.

No. in grade.	Total sea service.		Total foreign service.		Other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
											Date.	State.	Date.	From—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.						
	0	1	6	10	7	2	3	3	13 May 08					
5	1	4	3	5	9	9	0	0	11 Feb. 11		5 Oct. 79	N. J.....	8 Dec. 99	N. Y.
	0	5	5	2	8	4	0	10	2 June 13		8 July 72	Mass....	1 July 99	Mass.
											18 June 76	Tenn....	17 Feb. 00	Tenn.
10	0	2	2	8	10	7	0	9	24 June 03		7 Dec. 70	Minn....	23 July 00	Minn.
	0	4	5	0	8	5	0	0	19 Oct. 03		11 Nov. 79	Ohio....	21 Mar. 00	Ohio.
	0	0	4	4	6	2	0	0	31 Mar. 04		7 Nov. 76	Md.....	30 June 03	Md.
	1	8	5	9	6	0	0	0	14 May 08		27 Oct. 79	Ind.....	23 July 00	Ind.
	0	1	6	0	6	0	0	6	do.		9 Apr. 76	Ill.....	6 Dec. 01	U.S.M.C.
	0	6	3	8	6	4	0	0	do.		19 Jan. 80	Mass....	30 June 03	Mass.
	1	9	3	4	4	11	0	0	do.		27 Feb. 80	N. Y....	16 Jan. 04	N. Y.
	0	0	5	2	4	10	0	0	do.		25 June 82	D. C....	do.	D. C.
15	1	1	3	6	4	10	0	0	29 Mar. 11		22 Jan. 79	S. C....	28 July 04	S. C.
	0	0	4	5	4	1	0	0	1 Apr. 11		9 Jan. 84	Va.....	13 June 05	Tex.
	1	9	1	11	4	2	0	0	12 Aug. 13		21 July 83	Minn....	14 Mar. 06	Minn.

PAYMASTER'S DEPARTMENT (6).

	2	11	0	6	17	1	5	10	31 Jan. 09	Lieutenant colonel, 13 July, 00.	6 Feb. 72	Ohio....	1 July 93	U.S.N.A.
	3	0	2	5	14	1	5	10	do.		26 Mar. 71	Ky.....	1 July 94	Do.
	1	9	4	2	8	7	7	7	13 May 08	Captain, 21 June, 00.	8 Sept. 71	Mo.....	1 July 99	At large.
	1	0	4	11	8	0	0	3	31 Jan. 09		10 Oct. 76	D. C....	26 Jan. 00	Do.
5	0	9	3	1	6	5	0	0	14 May 08		26 Jan. 77	Va.....	16 Oct. 03	Va.
	1	5	3	2	5	5	0	0	31 Jan. 09		7 Jan. 78	La.....	16 Jan. 04	N. Y.

COLONELS (8).

[One additional in grade.]

	9	3	2	11	21	5	0	0	11 Mar. 05	Lieutenant colonel, 13 July, 00.	26 Sept. 56	Va.....	16 June 80	Va.
5	13	9	4	5	19	5	0	0	1 Apr. 05		27 July 53	do.	19 May 76	Do.
	7	6	4	8	18	4	0	10	13 May 08		23 Sept. 60	Pa.....	1 July 83	U.S.N.A.
	8	10	2	7	19	1	0	0	16 Jan. 09		3 Sept. 59	N. H....	do.	Do.
	6	5	3	10	20	3	0	9	27 Nov. 09	Captain, 11 June, 98.	15 Dec. 59	Mass....	do.	Do.
	12	3	4	0	14	3	0	0	11 Oct. 10		9 Dec. 59	Wis.....	do.	Do.
	6	11	5	3	18	4	0	9	3 Feb. 11		24 Nov. 60	S. C....	do.	Do.
	5	7	9	7	14	4	0	9	23 May 11		2 June 60	Pa.....	1 July 84	Do.

LIEUTENANT COLONELS (7).

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last tour of sea or foreign service.	Sea and foreign service under present commission.	
						Ys.	Ms.
5	5039	John Archer Lejeune.....	Comdg. mar. bks., New York, N. Y.*.....	7 Nov. 10	June 09	1	6
	5040	Eli Kelley Cole.....	Headquarters, Marine Corps.....	29 Apr. 11	Apr. 10	0	6
	5041	Theodore Porter Kane.....	Army Service Schools, Fort Leavenworth, Kans.	5 Jan. 14	Apr. 11	0	7
	5042	Lewis Clarke Lucas.....	Marine bks., Philadelphia, Pa.....	6 Oct. 11	June 10	0	9
	5043	Charles Grant Long.....	do.....	19 June 13	Nov. 10	0	10
	5044	Ben Hebard Fuller.....	Army War College, Washington, D. C.....	19 Aug. 13	Jan. 10	0	3
	5045	Laurence Harry Moses.....	First Brigade Marines, Philippines.....	6 May 12	May 09	1	8

MAJORS (20).

[Two additional in grade.]

5	5046	Wendell Cushing Neville.....	Comdg. mar. bks., Charleston, S. C.*.....	3 June 13	May 13	5	1
	5047	Thomas Conrad Treadwell.....	Naval War College, Newport, R. I.....	19 June 13	Dec. 10	4	3
	5048	Dion Williams.....	Comdg. marine detachment, American legation, Peking, China.	30 Apr. 13	Oct. 09	3	10
	5049	John Twiggs Myers ³	Comdg. mar. bks., Honolulu, Hawaii.....	28 Apr. 13	June 09	4	0
	5050	Albertus Wright Catlin.....	Wyoming (fleet).....	11 Sept. 11	Jan. 09	5	2
	5051	William Nessler McKelvy.....	Central recruiting division, Chicago, Ill.....	5 Aug. 11	Dec. 10	3	0
	5052	John Henry Russell.....	Office of Naval Intelligence.....	22 July 13	Apr. 13	4	3
	5053	Melville James Shaw.....	Comdg. mar. bks., navy yard, Washington, D. C.....	19 June 13	Dec. 08	1	1
10	5054	Philip Michael Bannon.....	First Brigade Marines, Philippines.....	6 Sept. 11	Apr. 10	3	0
	5055	Newt Hamill Hall.....	Marine barracks, New York, N. Y.....	4 June 13	Apr. 13	2	5
	5056	Smedley Darlington Butler ²	Comdg. Camp Elliott, I. C. Z., Panama.....	2 Dec. 09	Aug. 07	4	1
	5057	George Cyrus Thorpe.....	Comdg. naval prison, Portsmouth, N. H.....	13 Sept. 11	Sept. 11	2	1
15	5058	Charles Sanderson Hill.....	Army Service Schools, Fort Leavenworth, Kans.	5 Jan. 14	Aug. 13	3	5
	5059	George Croghan Reid.....	Marine barracks, Philadelphia, Pa.....	17 Oct. 11	Sept. 08	1	3
	5060	Robert Henry Dunlap.....	do.....	15 Jan. 13	Apr. 10	0	9
	5061	Randolph Carter Berkeley.....	Marine barracks, Pensacola, Fla.*.....	18 Dec. 13	Oct. 10	0	0
20	5062	Carl Gamborg-Andresen.....	Army War College, Washington, D. C.....	25 Aug. 13	May 11	0	3
	5063	Charles Burbridge Hatch.....	Comdg. naval disciplinary barracks, Port Royal, S. C.....	30 Aug. 11	Aug. 08	0	0
	5064	Philip Sheridan Brown.....	Marine barracks, Norfolk, Va.*.....	24 June 13	Dec. 11	0	4
	5065	Henry Carrington Davis.....	First Brigade Marines, Philippines.....	11 Apr. 13	Dec. 10	3	4

CAPTAINS (94).

5	5066	Harry Lee.....	Marine barracks, Annapolis, Md.....	9 Aug. 12	June 12	8	10
	5067	John Fauntleroy McGill.....	Comdg. naval disciplinary bks., Puget Sound, Wash.	5 Sept. 12	Aug. 11	7	11
	5068	Frederick Henry Delano.....	Naval War College, Newport, R. I.*.....	1 Oct. 12	May 12	8	1
	5069	Louis Mason Gulick.....	Arkansas.....	13 Sept. 12	Apr. 10	7	7
	5070	Hiram Iddings Bearss.....	Marine barracks, Philadelphia, Pa.....	14 Sept. 12	June 12	7	11
	5071	Frederic Leison Bradman.....	Comdg. marine bks., Guantanamo, Cuba.....	23 May 12	Mar. 09	7	6
	5072	James Carson Breckinridge.....	Utah.....	31 Aug. 11	Jan. 11	8	2
	5073	Arthur Thomas Marix.....	Louisiana (en route).....	5 Sept. 13	May 13	7	10
10	5074	William Harwar Parker.....	Recruiting office, Boston, Mass.....	1 Nov. 12	Oct. 12	6	9
	5075	Benjamin Franklin Rittenhouse.....	First Brigade Marines, Philippines.....	6 Sept. 11	Feb. 09	5	11
	5076	George Van Orden.....	Marine barracks, Norfolk, Va.....	10 Nov. 12	Mar. 10	4	9
	5077	James Thomas Bootes.....	Marine barracks, New York, N. Y.....	14 Aug. 12	Aug. 12	6	0
15	5078	Logan Feland.....	Marine barracks, Philadelphia, Pa.....	17 July 11	Nov. 08	4	7
	5079	William Hopkins.....	Marine detachment, American legation, Peking, China.	6 Sept. 11	Apr. 10	7	4
	5080	Dickinson Phillips Hall.....	Headquarters, Marine Corps.....	30 Jan. 09	Jan. 09	4	5
	5081	Arthur Eugene Harding.....	Office Judge Advocate General.....	11 July 10	July 10	5	8
20	5082	Charles Huntington Lyman.....	Comdg. naval prison, Mare Island, Cal.....	25 Nov. 12	Mar. 12	3	11
	5083	Charles Carroll Carpenter.....	Army Service Schools, Fort Leavenworth, Kans.	20 Aug. 13	July 11	5	4
	5084	Louis McCarty Little.....	Marine detachment, American legation, Peking, China.	21 Aug. 13	Apr. 10	-6	1
	5085	Frederic May Wise.....	Marine barracks, Philadelphia, Pa.....	10 June 13	June 13	7	5

* Absent on temporary duty, Second Advance Base Regiment, marine barracks, Pensacola, Fla.

LIEUTENANT COLONELS (7).

No. in grade.	Total sea service.		Total foreign service.		Other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
											Date.	State.	Date.	From—
5	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	13 May 08	.....	10 Jan. 67	La.	1 July 90	U.S.N.A.
	5	1	3	7	14	10	k 6	1	9 Dec. 04	.....	1 Sept. 67	N. Y. ....	.....do.	Do.
	3	10	4	4	15	4	k 6	10	16 Jan. 09	.....	6 Feb. 69	Md. ....	.....do.	Do.
	5	11	4	5	13	2	k 6	1	.....	.....	.....	.....	.....	.....
	4	11	5	4	12	3	k 5	10	27 Nov. 09	Captain, 13 June, 98.	3 Nov. 67	Ohio.	1 July 91	Do.
	4	2	5	4	13	0	k 5	10	11 Oct. 10	Captain, 11 June, 98.	14 Dec. 69	Mass. ....	.....do.	Do.
	3	0	5	9	13	9	k 6	1	3 Feb. 11	.....	27 Feb. 70	Mich. ....	.....do.	Do.
	3	2	5	4	11	0	k 6	4	23 May 11	.....	6 July 70	Ga.	1 July 92	Do.

MAJORS (20).

[Two additional in grade.]

5	5	11	5	1	10	6	k 5	10	4 June 04	Captain, 13 June, 98.	12 May 70	Va.	1 July 92	U.S.N.A.
	4	5	3	5	13	8	k 6	1	9 Dec. 04	.....	18 May 69	D. C. ....	.....do.	Do.
	6	7	2	1	11	10	k 6	0	28 Feb. 05	.....	15 Dec. 69	Ohio.	1 July 93	Do.
	6	6	1	10	6	6	k 7	3	1 Apr. 05	Major, 20 July, 00.	29 Jan. 71	Ger.	25 Feb. 95	U.S.N.
	5	6	4	9	11	3	k 6	1	4 June 05	.....	1 Dec. 68	N. Y.	1 July 92	U.S.N.A.
	4	6	5	2	10	10	k 6	1	16 June 06	Captain, 11 June, 98.	15 July 69	Pa.	1 July 93	Do.
	4	4	4	11	10	3	k 6	1	.....do.	.....	14 Nov. 72	Cal.	1 July 94	Do.
	3	2	4	7	9	9	k 5	10	1 Jan. 08	First lieutenant, 11 June, 98.	6 Aug. 72	Minn.	1 July 96	Do.
	3	10	6	8	6	0	k 8	10	5 May 08	First lieutenant, 13 June, 98.	12 Mar. 72	Md.	1 July 97	Do.
	4	2	4	5	7	11	k 5	10	13 May 08	Major, 14 Aug., 00.	2 Jan. 73	Tex. ....	.....do.	Do.
10	1	0	7	4	6	5	a 0	9	.....do.	Captain, 13 July, 00.	20 Apr. 80	Pa.	8 Apr. 99	Pa.
	4	7	3	9	6	5	b 3	3	.....do.	Captain, 8 Oct., 99.	17 Jan. 75	Minn. ....	.....do.	Minn.
	6	3	4	2	4	4	b 3	10	.....do.	.....	4 July 67	N. H. ....	.....do.	N. H.
	1	1	6	10	6	10	a 0	9	16 Jan. 09	.....	9 Dec. 76	Ohio. ....	.....do.	Ohio.
	2	7	4	0	8	2	a 0	7	27 Nov. 09	.....	22 Dec. 79	D. C. ....	.....do.	Me.
	5	5	2	2	7	2	a 0	5	11 Oct. 10	.....	9 Jan. 75	Va.	13 Apr. 99	Va.
	2	7	5	11	6	3	e 7	10	3 Feb. 11	Captain, 13 July, 00.	10 Mar. 66	Norway. ....	.....do.	N. Y.
	4	6	2	0	8	3	a 0	9	23 May 11	.....	24 Jan. 79	D. C. ....	.....do.	D. C.
	4	11	3	7	6	3	a 0	7	22 Aug. 12	.....	19 Nov. 67	Me. ....	.....do.	Me.
	4	7	4	1	6	1	a 0	9	13 May 08	.....	11 Apr. 77	D. C.	8 Apr. 99	D. C.

CAPTAINS (94).

5	6	2	3	5	5	2	a 0	6	23 July 00	.....	4 June 72	D. C.	13 Apr. 99	D. C.
	1	9	6	9	6	1	a 0	7	.....do.	.....	22 Feb. 74	Va.	26 May 99	Va.
	5	2	3	11	5	6	a 0	5	.....do.	.....	20 Jan. 76	N. H. ....	.....do.	N. Y.
	4	5	3	11	6	3	a 0	9	.....do.	.....	27 May 79	Italy. ....	.....do.	N. H.
	1	4	7	7	5	8	a 0	9	.....do.	.....	13 Apr. 75	Ind. ....	.....do.	Ind.
	4	3	5	3	5	3	a 0	5	23 July 01	.....	18 Jan. 79	N. J.	8 Apr. 99	Mass.
	7	2	1	4	6	3	a 0	8	.....do.	.....	13 Sept. 77	Tenn.	13 Apr. 99	Ark.
	2	3	6	5	6	1	a 0	9	.....do.	.....	29 Apr. 69	Kans. ....	.....do.	Ill.
	4	9	2	9	7	1	d 0	10	.....do.	.....	16 Jan. 79	Md.	26 May 99	D. C.
	3	0	4	11	6	8	a 0	7	2 Mar. 03	.....	26 June 69	Me. ....	.....do.	Va.
10	2	11	4	5	7	2	k 6	1	.....do.	.....	29 Mar. 78	Mich.	1 July 99	U.S.N.A.
	4	7	3	11	6	0	f 6	4	8 Dec. 02	.....	8 Dec. 62	Del. ....	.....do.	Del.
	2	11	3	2	8	5	h 1	0	3 Mar. 03	.....	18 Aug. 69	Ky. ....	.....do.	Ky.
	4	2	5	9	4	7	j 0	8	.....do.	.....	16 Sept. 73	Pa. ....	.....do.	At L.
	3	7	2	4	8	7	m 1	7	.....do.	.....	1 Aug. 72	Ohio. ....	.....do.	Ohio.
	5	9	1	7	7	2	h 0	6	.....do.	Captain, 27 June, 00.	15 Apr. 73	Ill. ....	.....do.	Ill.
	3	0	4	2	7	4	t 0	6	.....do.	.....	22 Sept. 75	Ohio. ....	.....do.	At L.
	5	3	2	8	6	7	0	0	.....do.	.....	31 Aug. 72	N. H. ....	.....do.	N. H.
	4	10	4	1	5	7	0	0	.....do.	.....	16 Jan. 78	N. Y. ....	.....do.	R. I.
	4	1	5	3	5	2	0	0	.....do.	.....	6 Oct. 77	.....do.	.....do.	At L.

CAPTAINS—Continued.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last tour of sea or foreign service.	Sea and foreign service under present mission.
						Ys. Ms.
25	5086	Richard Malcolm Cutts.....	Marine Barracks, Honolulu, Hawaii.....	14 Oct. 12	Apr. 09	4 10
	5087	Harold Courtland Snyder.....	Army Service Schools, Fort Leavenworth, Kans.	20 Aug. 13	Apr. 11	6 5
	5088	Alexander Shives Williams.....	Marine Barracks, Philadelphia, Pa.....	20 June 13	Sept. 11	6 3
	5089	John Newton Wright.....	Marine Barracks, Puget Sound, Wash.....	6 Dec. 13	Nov. 13	6 4
	5090	Julius Spear Turrill.....	Army Service Schools, Fort Leavenworth, Kans.	15 Aug. 12	Apr. 09	4 3
30	5091	James McEnergy Huey.....	Marine Barracks, Mare Island, Cal.....	22 May 13	Apr. 13	6 1
	5092	Jay McClay Salladay.....	First Brigade Marines, Philippines.....	13 Jan. 13	Aug. 08	5 0
	5093	Macker Babb.....	Kansas.....	16 Aug. 12	Nov. 08	4 9
	5094	Herbert Jay Hirshinger.....	Marine Barracks, Puget Sound, Wash.....	25 Oct. 13	June 13	5 4
	5095	John Horace Arthur Day.....	Marine Barracks, Norfolk, Va.....	7 Dec. 12	Nov. 12	4 9
35	5096	William Whittemore Low.....	Rhode Island.....	2 May 12	Jan. 11	6 7
	5097	Harry Randolph Lay.....	Tennessee.....	20 June 13	Apr. 10	4 9
	5098	Charles Bottimore Taylor.....	Marine Barracks, Norfolk, Va.....	27 Apr. 12	Apr. 12	4 9
	5099	Rush Richard Wallace, jr.....	Marine Barracks, Mare Island, Cal.....	21 June 13	June 13	4 10
	5100	John Winthrop Wadleigh.....	First Brigade Marines, Philippines.....	6 Sept. 11	Apr. 10	6 1
40	5101	William Curry Harlee.....	Florida.....	15 Sept. 11	July 07	3 9
	5102	Richard Stewart Hooker.....	Ohio.....	2 Sept. 10	Apr. 04	3 6
	5103	Richard Peters Williams.....	Marine Barracks, Annapolis, Md.....	28 Oct. 13	Dec. 12	5 8
	5104	Lee Buck Purcell.....	Virginia.....	9 May 12	May 10	4 1
	5105	John Colt Beaumont.....	Camp Elliott, I. C. Z., Panama.....	22 July 12	Nov. 09	4 8
45	5106	Paul Elliot Chamberlin.....	North Dakota.....	30 Apr. 13	do.....	1 11
	5107	Douglas Cassel McDougal.....	Naval War College, Newport, R. I.....	29 Oct. 13	Apr. 13	2 10
	5108	Presley Marion Rixey, jr.....	Comdg. Marine det., American Legation, Managua, Nicaragua.....	28 July 13	Nov. 10	3 0
	5109	Theodore Edward Backstrom.....	Recruiting office, St. Louis, Mo.....	22 July 11	May 10	1 2
	5110	William Henry Pritchett.....	Recruiting office, Portland, Oreg.....	15 Aug. 12	July 12	3 5
50	5111	Frank Clifton Lander.....	Marine Barracks, Mare Island, Cal.....	18 Oct. 13	Sept. 13	3 6
	5112	Thomas Henry Brown.....	Recruiting publicity bur., New York, N. Y.....	7 July 13	July 13	3 8
	5113	William Garland Fay.....	Headquarters Marine Corps.....	2 Mar. 11	July 10	2 1
	5114	Robert Yancey Rhea.....	Recruiting office, Chicago, Ill.....	12 July 13	July 12	3 9
	5115	Eli Thompson Fryer.....	Marine Barracks, Annapolis, Md.*.....	31 May 13	May 13	3 8
55	5116	Thomas Holcomb, jr.....	Attaché American Legation, Peking, China.....	31 Dec. 11	May 11	4 5
	5117	Edward Alonzo Greene.....	Marine Barracks, Norfolk, Va.....	25 Aug. 13	July 13	3 11
	5118	Edward Barwise Manwaring.....	Naval Disciplinary Bks., Fort Royal, S. C.....	22 Aug. 12	Oct. 11	3 1
	5119	Thomas Micks Clinton.....	Marine Barracks, Washington, D. C.....	13 May 12	May 12	3 0
	5120	Hamilton Disston South.....	Comdg. naval prison, Boston, Mass.....	23 Apr. 13	Apr. 13	3 6
60	5121	James Tyler Buttrick.....	Naval prison, Portsmouth, N. H.....	16 May 12	May 12	3 6
	5122	Giles Bishop, jr.....	Marine Barracks, Philadelphia, Pa.....	15 Jan. 13	do.....	3 5
	5123	James Kennard Tracy.....	First Brigade Marines, Philippines.....	4 May 12	Aug. 09	2 8
	5124	Berton William Sibley.....	Marine Barracks, Mare Island, Cal.....	1 Apr. 13	Oct. 10	2 7
	5125	Frank Fitzhugh Roberts.....	New Jersey.....	24 Aug. 11	Jan. 11	4 9
65	5126	Ernest Edward West.....	Marine Barracks, Puget Sound, Wash.....	14 May 12	Feb. 11	3 4
	5127	William Brackett.....	Marine Barracks, Mare Island, Cal.....	16 Sept. 13	July 13	2 1
	5128	Chandler Campbell.....	Marine Barracks, New York, N. Y.*.....	2 Nov. 13	Sept. 13	4 8
	5129	Arthur James O'Leary.....	Comdg. Marine Barracks, Guam.....	28 Sept. 13	July 11	3 4
	5130	William Liming Redles.....	Naval War College, Newport, R. I.....	17 Oct. 13	Oct. 11	2 6
70	5131	Charles Tylden Westcott, jr.....	Maryland.....	13 Sept. 13	Dec. 10	3 8
	5132	Frederick Augustus Ramsey.....	Marine Barracks, Charleston, S. C.*.....	7 Jan. 13	Apr. 11	3 2
	5133	Earl Hancock Ellis.....	Marine Barracks, Philadelphia, Pa.....	20 Oct. 13	Jan. 11	2 8
	5134	John Arthur Hughes.....	Marine Barracks, Portsmouth, N. H.*.....	7 Jan. 13	Dec. 12	3 9
	5135	Thomas Caldwell Turner.....	Marine Barracks, Washington, D. C.*.....	5 Oct. 13	Feb. 13	2 7
75	5136	Raymond Brooks Sullivan.....	Naval Disciplinary Bks., Port Royal, S. C.....	26 July 13	June 13	3 0
	5137	Howard Hapgood Kipp.....	Marine Barracks, New York, N. Y.....	11 June 12	May 12	3 10
	5138	Ellis Bell Miller.....	Saratoga (fleet).....	12 July 12	July 11	2 2
	5139	Charles Fague Williams.....	First Brigade Marines, Philippines.....	4 May 12	Mar. 10	2 5
	5140	Nelson Palmer Vulte.....	Marine Bks., navy yard, Washington, D. C.....	26 June 13	June 13	2 6
80	5141	Elias Root Beadle.....	Marine Barracks, Norfolk, Va.....	14 Aug. 12	Feb. 11	1 0
	5142	Arthur Burneston Owens.....	Marine Barracks, Mare Island, Cal.....	14 Nov. 13	Nov. 13	0 8
	5143	Eugene Palmer Fortson.....	Camp Elliott, I. C. Z., Panama.....	24 Aug. 12	Jan. 09	1 9
	5144	Robert Oscar Underwood.....	Marine Barracks, Philadelphia, Pa.....	20 Oct. 11	Nov. 10	0 9
	5145	Gerard Majella Kincaide.....	Marine Barracks, Puget Sound, Wash.....	3 Jan. 14	Jan. 14	1 11

* Absent on temporary duty, Second Advance Base Regiment, Marine Barracks, Pensacola, Fla.

CAPTAINS—Continued.

No. in grade.	Total sea service.		Total foreign service.		Other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
											Date.	State.	Date.	From—
25	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	3 Mar. 03		13 Nov. 78	Cal.	1 July 99	Cal.
	2	3	4	3	8	0	e 0	9	do.		10 May 72	Va.	do.	Va.
	3	5	3	8	7	5	0	0	do.					
	3	8	4	10	5	9	0	0	do.		25 Aug. 77	N. Y.	2 Oct. 99	N. Y.
	2	10	5	9	5	8	h 1	0	do.		27 Sept. 70	Ind.	do.	S. Dak.
30	4	6	2	2	7	7	0	0	18 June 03		17 June 76	Vt.	do.	Vt.
	2	1	6	2	6	0	h 0	5	do.		19 July 74	La.	do.	La.
	3	1	3	3	7	9	0	0	do.		10 July 78	Ill.	8 Dec. 99	Ill.
	2	4	5	3	6	6	0	0	30 Oct. 03		18 Nov. 70	W. Va.	do.	W. Va.
	0	8	7	0	6	4	h 1	0	7 Dec. 03		11 Sept. 74	Ga.	11 Jan. 00	N. C.
35	2	8	5	1	6	9	f 3	9	3 Mar. 04		26 Sept. 76	Belgium	1 July 99	N. J.
	2	3	7	2	5	1	t 0	6	do.		7 July 69	N. H.	do.	Conn.
	3	9	4	1	6	1	0	0	28 Feb. 05		8 Feb. 78	D. C.	26 Jan. 00	Atl.
	1	8	6	1	6	2	0	0	11 Mar. 05		20 Jan. 78	Va.	do.	Va.
	2	0	5	10	6	2	k 0	4	19 Nov. 03		29 Dec. 79	Mo.	29 Dec. 99	Tenn.
40	5	7	3	4	5	0	0	0	1 Apr. 05		27 Dec. 79	N. H.	26 Jan. 00	N. H.
	2	4	5	6	6	0	o 2	7	30 Aug. 05		13 June 77	Fla.	17 Feb. 00	Fla.
	2	8	2	10	8	4	0	0	1 Feb. 06		13 Feb. 77	Cal.	do.	Nev.
	4	1	4	6	5	8	m 1	0	16 June 06		20 June 79	Ga.	2 Oct. 99	Ariz.
	2	10	4	0	7	5	h 0	6	do.		20 Apr. 76	Ind.	do.	Ind.
45	3	0	4	2	6	9	0	0	17 July 06		7 Oct. 78	D. C.	26 Jan. 00	Md.
	4	0	3	3	6	7	t 0	6	22 Feb. 07		31 Oct. 79	Va.	17 Feb. 00	Vt.
	2	7	5	3	6	0	g 1	6	14 Nov. 07		23 Apr. 76	Cal.	do.	Cal.
	2	9	4	1	7	0	0	0	1 Jan. 08		17 Nov. 79	Va.	do.	Va.
	3	1	3	9	7	0	i 0	7	2 Jan. 08		23 July 73	Miss.	do.	Miss.
50	1	11	5	11	6	0	0	0	5 May 08		3 Nov. 72	Ga.	2 Mar. 00	Ga.
	2	5	6	10	4	7	0	0	13 May 08		7 Sept. 76	Mass.	15 Mar. 00	Ind.
	6	1	2	4	5	4	e 1	2	do.		12 Feb. 72	D. C.	19 Mar. 00	Md.
	4	0	2	4	7	5	0	0	do.		19 Mar. 79	Md.	21 Mar. 00	N. Y.
	4	0	3	4	6	5	k 2	1	do.		11 June 79	Ky.	do.	Ky.
55	3	3	3	2	7	4	m 2	0	do.		22 Aug. 78	N. J.	do.	N. J.
	0	5	7	0	6	4	0	0	do.		5 Aug. 79	Del.	do.	Del.
	5	1	3	6	4	10	h 0	6	do.		19 Aug. 75	Ga.	23 July 00	Ga.
	4	6	2	7	6	4	0	0	do.		24 Nov. 79	Wis.	do.	Wis.
	4	9	3	4	5	4	h 0	11	do.		5 Mar. 73	N. C.	do.	Md.
60	5	1	2	0	6	4	0	0	do.		8 Oct. 79	Pa.	do.	Pa.
	4	0	3	8	5	9	k 2	4	do.		8 Sept. 75	R. I.	do.	R. I.
	2	5	5	7	5	5	i 1	11	do.		5 July 77	Conn.	do.	Conn.
	1	4	6	2	5	11	0	0	do.		4 June 79	Pa.	do.	N. H.
	4	6	3	4	5	7	t 0	5	do.		28 Mar. 77	Vt.	do.	Vt.
65	2	9	5	9	4	11	t 0	6	do.		13 Mar. 74	Tex.	do.	Tex.
	0	9	4	0	9	9	f 5	7	2 Mar. 03		7 July 67	Ga.	1 July 99	Ga.
	4	2	1	11	7	3	k 0	5	13 Feb. 08		18 Dec. 79	Ill.	11 Sept. 00	Ill.
	5	5	3	9	4	2	0	0	do.		10 Feb. 80	W. Va.	do.	W. Va.
	6	3	0	3	6	11	i 1	5	do.		6 Jan. 77	Minn.	23 July 00	Mont.
70	3	10	4	1	5	5	0	0	do.		1 Nov. 73	N. J.	11 Sept. 00	Pa.
	0	10	6	8	6	4	0	0	do.		17 July 74	Md.	17 Feb. 00	Md.
	2	3	5	8	5	2	p 5	3	do.		23 June 74	Oreg.	5 Dec. 00	U.S.M.C.
	1	4	3	10	6	11	p 1	3	do.		19 Dec. 80	Kans.	6 Dec. 01	Do.
	0	10	7	7	3	8	p 1	1	14 May 08		2 Nov. 80	N. Y.	do.	Do.
75	2	2	4	4	4	10	p 1	7	do.		29 Mar. 82	Cal.	27 Aug. 02	Do.
	0	10	5	2	7	5	t 2	2	17 June 08		26 May 78	N. Y.	23 July 00	Colo.
	0	10	5	6	6	9	s 0	4	10 July 08		16 Feb. 79	do.	3 Dec. 00	N. Y.
	2	11	5	2	5	4	0	0	13 May 09		28 Dec. 79	Iowa	23 July 00	Iowa
	1	9	4	7	4	2	0	0	2 Oct. 09		24 Jan. 82	D. C.	30 June 03	Conn.
80	1	8	4	9	4	1	0	0	27 Nov. 09		19 Aug. 80	N. Y.	do.	N. Y.
	1	7	3	10	5	1	p 3	6	10 Feb. 10		1 Nov. 78	Va.	do.	U.S.M.C.
	3	11	0	10	5	9	0	0	11 Oct. 10		25 Dec. 77	Md.	do.	Md.
	1	5	3	0	6	1	m 2	6	6 Nov. 10		21 Nov. 79	Ga.	do.	U.S.M.C.
	3	2	3	3	4	1	p 3	6	3 Feb. 11		23 July 77	N. C.	do.	Do.
80	2	6	4	0	4	0	0	0	10 Feb. 11		31 Aug. 81	Mass.	do.	Mass.

CAPTAINS—Continued.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last tour of sea or foreign service.	Sea and foreign service under present commission.	
						Ys.	Ms.
35	5146	Jesse Farley Dyer.....	Camp Elliott, I. C. Z., Panama.....	2 Aug. 13	Dec. 09	0	5
	5147	Clarence Senior Owen.....	Marine Barracks, Philadelphia, Pa.....	3 July 13	May 12	1	0
	5148	James Joseph Meade.....	do.....	16 Sept. 12	Sept. 12	1	8
	5149	Richard Bennett Creecy.....	Michigan.....	18 Apr. 12	Apr. 10	1	8
	5150	Harry Orlando Smith.....	Georgia.....	1 July 13	Aug. 10	0	8
90	5151	Fred Dwinel Kilgore.....	Wyoming.....	27 Sept. 12	Apr. 11	1	3
	5152	William Peterkin Upshur.....	First Brigade Marines, Philippines.....	17 Dec. 11	Oct. 07	1	4
	5153	Lovick Pierce Pinkston ⁴	Recruiting Publicity Bnr., New York, N.Y.....	1 Aug. 13	Sept. 11	0	0
	5154	William Everett Parker.....	Recruiting office, Buffalo, N. Y.....	3 Sept. 13	Sept. 12	0	1
	5155	William Melville Small.....	Delaware.....	9 Nov. 12	Feb. 10	1	2
	5156	Epaminondas Lawrence Bigler.....	Marine Barracks, Norfolk, Va.....	22 Sept. 13	July 13	0	10
	5157	Robert Burns Farquharson.....	New Hampshire.....	26 May 13	May 10	0	7
	5158	Walter Newell Hill.....	Marine Barracks, Boston, Mass.*.....	1 Oct. 13	May 12	0	2
	5159	Lauren Sidney Willis.....	Pittsburgh.....	15 Oct. 11	Apr. 11	0	8

FIRST LIEUTENANTS (97).

[One additional in grade.]

5	5160	Arthur Stokes.....	Marine Barracks, Norfolk, Va.....	9 Dec. 13	Aug. 12	3	11
	5161	Frederick Alden Barker.....	Connecticut.....	11 Jan. 13	Aug. 10	3	9
	5162	Edward Ball Cole.....	Marine Barracks, Boston, Mass.*.....	5 Sept. 11	Mar. 11	2	6
	5163	William Thomas Hoadley.....	Marine Barracks, Portsmouth, N. H.....	10 Dec. 13	Oct. 13	4	10
10	5164	Alexander Mackenzie Watson.....	Recruiting office, Cincinnati, Ohio.....	18 Dec. 12	Sept. 12	3	6
	5165	Emile Phillips Moses.....	Marine Barracks, Puget Sound, Wash.....	14 Jan. 13	Oct. 11	3	4
	5166	Harold Franklin Wirgman.....	Marine Barracks, Washington, D. C.....	16 Jan. 13	Dec. 12	3	10
	5167	Joseph Aloysius Russell.....	Minnesota.....	18 May 12	Apr. 10	3	1
15	5168	Clayton Barney Vogel.....	Nebraska.....	25 Sept. 12	do.....	2	11
	5169	Benjamin Adams Lewis.....	Marine Barracks, Puget Sound, Wash.....	1 Nov. 13	July 12	5	3
	5170	Edward Haggard Conger.....	Naval prison, Boston, Mass.*.....	7 Jan. 13	Dec. 12	4	5
	5171	Henry Newman Manney, jr.....	The receiving ship at New York.....	6 Feb. 13	July 11	2	11
20	5172	Clifford Planche Meyer.....	En route to United States.....	15 Dec. 13	Dec. 13	3	0
	5173	Franklin Bond Garrett.....	First Brigade Marines, Philippines.....	2 Sept. 12	Jan. 10	2	5
	5174	Samuel Woodward Bogan.....	Marine Barracks, Philadelphia, Pa.....	14 July 13	Apr. 10	1	11
	5175	Calvin Bruce Matthews.....	Rifle range, Winthrop, Md.....	26 Sept. 13	June 13	3	3
25	5176	Albert Edward Randall.....	Mar. det., American Legation, Peking, China.....	18 Dec. 12	Aug. 09	2	4
	5177	Arthur Alphonse Racicot, jr.....	Vermont.....	14 June 13	Nov. 09	1	5
	5178	Frederick Arthur Gardener.....	Marine Barracks, Puget Sound, Wash.....	15 Nov. 12	Nov. 12	2	3
	5179	Tom Dustin Barber.....	First Brigade Marines, Philippines.....	8 Sept. 11	Apr. 09	3	3
30	5180	Hermann Trench Vulte.....	California.....	4 May 12	Feb. 10	3	9
	5181	Henry Warren Sturdevant.....	Marine Barracks, Philadelphia, Pa.....	25 Sept. 12	Sept. 12	2	6
	5182	Andrew Boggs Drum.....	South Carolina.....	29 Dec. 13	Mar. 10	2	7
	5183	Victor Iago Morrison.....	Marine Barracks, Philadelphia, Pa.....	3 Nov. 13	Apr. 12	2	3
35	5184	Maurice Edwin Shearer.....	Naval Disciplinary Bks., Puget Sound, Wash.....	20 Nov. 12	May 12	3	5
	5185	Harry Griffith Bartlett.....	Marine Barracks, Guam.....	18 Nov. 12	Apr. 10	3	1
	5186	Charles Alfred Lutz.....	Marine Barracks, Philadelphia, Pa.....	19 June 13	July 12	3	10
	5187	Calhoun Ancrum.....	First Brigade Marines, Philippines.....	3 June 13	June 10	2	3
40	5188	David Monroe Randall.....	Mar. det., American Legation, Peking, China.....	6 Sept. 11	Dec. 09	3	11
	5189	Holland McTyeire Smith.....	First Brigade Marines, Philippines.....	2 Oct. 12	Apr. 10	2	3
	5190	John Ralph Henley.....	Buffalo.....	8 Nov. 12	May 12	2	8
	5191	Henry Sheldon Green.....	Marine Barracks, Honolulu, Hawaii.....	2 June 13	Dec. 09	2	6
35	5192	Ralph Lunt Shepard.....	Naval prison, Portsmouth, N. H.*.....	20 Dec. 11	Sept. 11	3	0
	5193	Howard White Stone.....	Camp Elliott, I. C. Z., Panama.....	24 Aug. 12	Apr. 12	2	11
	5194	William Wilkinson Buckley.....	The receiving ship at Puget Sound.....	1 Sept. 12	July 12	3	4
	5195	William Clinton Wise, jr.....	Marine Barracks, Honolulu, Hawaii.....	13 July 13	Mar. 10	2	9
40	5196	William Dulty Smith.....	Marine Barracks, Annapolis, Md.....	2 Oct. 13	Apr. 10	1	9
	5197	Harold Boswell Pratt.....	Marine Barracks, Mare Island, Cal.....	18 July 13	July 13	3	2
	5198	Randolph Coyle.....	Marine Barracks, Philadelphia, Pa.....	28 Sept. 13	do.....	3	3
	5199	Philip Huston Torrey.....	Naval Disciplinary Bks., Port Royal, S. C.....	19 Aug. 12	Jan. 09	1	1

* Absent on temporary duty, Second Advance Base Regiment, Marine Barracks, Pensacola, Fla.

CAPTAINS—Continued.

No. in grade.	Total sea service.		Total foreign service.		Other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
											Date.	State.	Date.	From—
85	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	26 Apr. 11		2 Dec. 77	Minn.	30 June 03	Minn.
	2	7	2	0	5	11	t 1	5	23 May 11		21 Nov. 76	Pa.	do.	U.S.M.C.
	0	4	5	9	4	5	q 3	2	18 June 11		14 Mar. 82	Mass.	do.	Mass.
	1	3	5	11	3	4	t 3	0	25 Aug. 11		5 Mar. 81	D. C.	do.	D. C.
	3	2	2	2	5	2	k 0	3	28 Apr. 12		19 Mar. 82	Vt.	16 Oct. 03	Vt.
90	1	7	3	2	5	6	0	0	22 Aug. 12		8 Sept. 82	N. Y.	do.	N. Y.
	1	6	4	3	4	6	0	0	do.		28 Oct. 81	Va.	16 Jan. 04	Va.
	3	0	2	0	5	0	0	0	do.		1 Feb. 77	Tex.	do.	Tex.
	1	1	2	8	6	3	s 2	5	do.		18 Sept. 79	R. I.	do.	R. I.
	3	5	4	3	6	4	p 3	2	do.		18 Jan. 79	Md.	do.	U.S.M.C.
	0	0	5	7	4	5	0	0	16 Sept. 12		15 June 78	Ohio.	do.	Ohio.
	1	8	2	7	5	9	0	0	1 Jan. 13		25 Jan. 81	Mass.	do.	Vt.
	2	11	3	10	3	3	0	0	5 Feb. 13		29 Sept. 81	do.	do.	Mass.
	2	5	4	7	2	10	0	0	6 May, 13		2 Apr. 82	Mass.	22 Feb. 04	Vt.

FIRST LIEUTENANTS (97).

[One additional in grade.]

5	3	0	0	11	5	10	0	0	1 Aug. 06		1 June 77	N. Y.	2 Apr. 04	N. J.
	2	10	2	7	4	4	t 3	0	19 Dec. 06		1 Dec. 80	Mass.	do.	Mass.
	1	10	2	3	5	8	0	0	22 Feb. 07		23 Sept. 79	do.	do.	Do.
	2	3	4	10	2	8	0	0	14 Nov. 07		23 Dec. 80	N. S.	do.	Me.
	2	2	3	10	3	9	0	0	31 Dec. 07		4 Jan. 83	Mich.	do.	D. C.
10	2	2	2	2	5	5	0	0	1 Jan. 08		27 May 80	S. C.	do.	S. C.
	3	5	3	1	3	3	0	0	2 Jan. 08		29 Aug. 82	Pa.	do.	Pa.
	1	8	2	5	5	4	p 2	5	14 Feb. 08		25 July 82	Md.	28 July 04	U.S.M.C.
	1	5	3	1	4	11	t 1	11	25 Feb. 08		13 Sept. 82	Pa.	do.	Pa.
	5	0	1	4	3	8	0	0	6 July 06		16 Aug. 78	D. C.	16 Jan. 04	N. Y.
15	0	3	6	4	2	10	t 1	5	14 Mar. 08		5 Aug. 82	Minn.	28 July 04	Iowa.
	4	0	1	3	3	10	0	0	13 May 08		24 Oct. 83	Md.	3 Dec. 04	N. Y.
	2	9	2	0	4	4	k 2	1	do.		3 Dec. 83	La.	do.	La.
	1	8	3	1	4	4	t 0	5	do.		6 Dec. 77	do.	do.	Do.
	1	3	3	0	4	10	0	0	do.		23 Mar. 79	D. C.	do.	Minn.
20	2	6	2	2	4	5	0	0	do.		10 Sept. 82	Tenn.	do.	Tenn.
	1	11	2	9	4	5	0	0	do.		15 Dec. 81	Nebr.	do.	Nebr.
	0	11	2	4	5	10	0	0	do.		14 Sept. 83	Mass.	do.	Mass.
	1	11	2	0	5	2	0	0	do.		3 Nov. 81	Kans.	do.	Mich.
	3	5	2	4	3	4	t 0	6	do.		28 Nov. 78	N. Y.	do.	Vt.
25	4	7	0	4	4	2	0	0	do.		7 Sept. 82	do.	do.	N. Y.
	1	3	3	3	4	4	0	0	do.		19 Oct. 83	Pa.	10 Mar. 05	Pa.
	1	6	2	5	4	11	0	0	do.		4 Dec. 83	Va.	do.	Va.
	0	10	3	5	4	7	0	0	do.		13 May 82	N. J.	do.	N. Y.
	0	11	3	6	4	5	r 4	1	do.		19 Dec. 79	Ind.	do.	U.S.M.C.
30	2	0	3	1	3	9	0	0	do.		9 Aug. 79	Md.	do.	Md.
	1	7	4	2	3	1	t 0	5	do.		19 Feb. 81	Ill.	do.	Ill.
	1	5	2	3	5	2	m 1	0	do.		24 Aug. 83	S. C.	do.	S. C.
	2	10	2	4	3	8	0	0	do.		15 May 83	N. Y.	do.	Kans.
	0	7	3	8	4	7	0	0	do.		20 Apr. 82	Ala.	do.	Ala.
35	2	0	2	8	4	2	0	0	do.		28 Apr. 83	Ga.	do.	Ga.
	2	5	1	8	4	9	0	0	do.		17 Sept. 82	N. Y.	do.	N. J.
	1	0	3	10	4	0	0	0	do.		26 Aug. 78	Mass.	do.	Mass.
	0	11	3	11	3	11	0	0	do.		19 Apr. 81	Iowa.	23 Mar. 05	Iowa.
	0	4	4	8	3	6	0	0	do.		8 Dec. 80	Kans.	19 June 05	Kans.
40	1	0	2	10	4	8	k 0	3	do.		15 June 83	N. Y.	do.	Va.
	0	5	3	0	5	1	0	0	do.		1 Apr. 83	N. J.	do.	Pa.
	0	3	4	9	3	6	0	0	do.		20 Sept. 81	China.	do.	N. Y.
	0	0	4	11	3	7	0	0	do.		6 July 82	D. C.	do.	D. C.
	0	1	2	8	5	8	0	0	do.		18 July 84	Wash.	18 July 05	Mont.

FIRST LIEUTENANTS—Continued.

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last tour of sea or foreign service.	Sea and foreign service under commission.	
						Ys.	Ms.
45	5200	Robert Livingston Denig	First Brigade Marines, Philippines	19 July 13	Dec. 09	2	1
	5201	Charles Stevens McReynolds	Rainbow	3 July 12	..do.	2	10
	5202	Charles Frederick Berthold Price	Marine Barracks, Norfolk, Va.	11 Nov. 12	Apr. 10	1	3
	5203	William Channing Powers, jr.	Marine Barracks, Philadelphia, Pa.	17 July 11	May 10	2	6
	5204	Sydney Smith Lee	Marine Barracks, Annapolis, Md.	23 June 13	Dec. 09	2	0
50	5205	Ross Erastus Rowell	Recruiting office, San Francisco, Cal.	6 June 12	May 12	3	9
	5206	Harold Hickox Utley	Marine Barracks, Norfolk, Va.	22 Aug. 13	Mar. 12	3	5
	5207	Howard Campbell Judson	Marine Barracks, Philadelphia, Pa.	21 June 13	Feb. 11	3	0
	5208	Paul Allyn Capron	Marine Barracks, Norfolk, Va.	29 Mar. 13	Dec. 10	2	7
	5209	William Francis Bevan	First Brigade Marines, Philippines	31 Mar. 12	Dec. 09	3	0
55	5210	John Potts	Marine Barracks, Mare Island, Cal.	19 Oct. 11	Sept. 11	2	5
	5211	Edward Albert Ostermann	Camp Elliott, I. C. Z., Panama	26 May 12	Dec. 09	2	3
	5212	Edward Shippen Willing	Marine Barracks, Philadelphia, Pa.	5 Aug. 12	July 12	2	8
	5213	Ralph Stover Keyser	Attaché American Embassy, Tokyo	29 Jan. 12	Apr. 09	2	2
	5214	Julian Parsons Willcox	Marine Barracks, New York, N. Y.	27 Feb. 13	Dec. 12	3	0
60	5215	Benjamin Schofield Berry	Marine Barracks, New York, N. Y.*	19 Jan. 10	Nov. 09	3	3
	5216	Ross Selden Kingsbury	Marine Barracks, Charleston, S. C.*	27 May 13	May 13	2	9
	5217	Robert Emmett Adams	First Brigade Marines, Philippines	17 Dec. 11	Apr. 10	2	6
	5218	Edwin North McClellan	Office Judge Advocate General	14 Nov. 13	July 13	2	7
	5219	Littleton Waller Tazewell Waller, jr.	Marine Barracks, Philadelphia, Pa.	26 Sept. 13	Sept. 10	0	0
65	5220	John Dixon	First Brigade Marines, Philippines	4 Feb. 13	Mar. 10	0	11
	5221	Henry Mithoff Butler	Marine det., American Legation, Managua, Nicaragua	24 Aug. 12	..do.	1	4
	5222	John Marston, 3d.	Marine Barracks, Philadelphia, Pa.	23 June 13	Apr. 13	0	11
	5223	Clarke Henry Wells	Naval Disciplinary Bks., Port Royal, S. C.	10 Aug. 12	Oct. 11	0	11
	5224	Wilbur Thing	do.	16 Dec. 12	July 11	0	5
70	5225	Edwin Halstead Brainard	Marine Barracks, Norfolk, Va.	29 Aug. 11	..do.	0	5
	5226	Alfred Austell Cunningham	Marine Bks., Navy Yard, Washington, D. C.	20 Sept. 13	..do.	0	6
	5227	Alley David Rorex	Marine Barracks, Puget Sound, Wash.	2 July 13	..do.	0	2
	5228	Samuel Milby Harrington	Marine det., American Leg., Peking, China	2 Sept. 13	June 11	0	5
	5229	Harold Livingston Parsons	Cincinnati	3 July 12	Aug. 11	1	8
75	5230	Chester Leverett Gawne	Camp Elliott, I. C. Z., Panama	23 Dec. 12	July 11	1	2
	5231	Dwight Frank Smith	Naval prison, Boston, Mass.	25 Aug. 11	Aug. 11	0	0
	5232	Thomas Edward Thrasher, jr.	Marine Barracks, New York, N. Y.*	19 Aug. 13	July 13	0	11
	5233	Ernest Alan Perkins	First Brigade Marines, Philippines	5 May 13	May 12	1	4
	5234	Nedom Angier Eastman	Comdg. Marine Barracks, Key West, Fla.	8 Feb. 13	Sept. 11	0	7
80	5235	Randolph Talcott Zane	Marine Barracks, Mare Island, Cal.	23 Oct. 13	July 11	0	3
	5236	Clarence Christman Riner	Camp Elliott, I. C. Z., Panama	2 July 13	May 12	0	11
	5237	Leon Wade Hoyt	Marine Barracks, Mare Island, Cal.	31 Oct. 13	June 13	0	10
	5238	Julian Constable Smith	Camp Elliott, I. C. Z., Panama	23 Dec. 12	July 11	1	3
	5239	Alfred McCallum Robbins	Marine Barracks, Philadelphia, Pa.*	25 June 13	Jan. 12	0	8
85	5240	Charles John Miller	Marine Barracks, Honolulu, Hawaii	14 Oct. 13	1st tour	0	6
	5241	Otto Becker, jr.	Recruiting office, Detroit, Mich.	3 Jan. 12	July 11	0	0
	5242	Leander Alston Clapp	Naval prison, Portsmouth, N. H.	3 Jan. 13	..do.	0	2
	5243	William Sloane Harrison	Marine Barracks, Boston, Mass.	30 June 13	June 13	0	10
	5244	Robert William Voeth	Marine Barracks, Washington, D. C.*	24 Nov. 13	July 11	0	8
90	5245	Thomas Stanley Clarke	Marine Barracks, Norfolk, Va.	9 Aug. 12	July 12	0	0
	5246	Clarence Edmund Nutting	Marine Barracks, Guam	27 Sept. 12	1st tour	1	3
	5247	Bernard Lewis Smith	First Adv. Base Brigade, marine barracks, Philadelphia, Pa. (aviation).	31 Dec. 13	July 11	0	2
	5248	Edward Magee Reno	The receiving ship at Mare Island	14 June 13	May 13	0	5
	5249	Joseph Charles Fegan	Naval Discip. Bks., Puget Sound, Wash.	25 June 13	Jan. 13	0	3
95	5250	Joseph Daniel Murray	Florida	4 Jan. 13	Apr. 10	0	11
	5251	Woolman Gibson Emory	Marine Barracks, Annapolis, Md.*	20 Nov. 12	Oct. 12	0	0
	5252	George Howard Osterhout, jr.	Marine Barracks, New York, N. Y.*	23 Oct. 12	Sept. 12	0	0
	5253	John Quincy Adams	Marine Barracks, Philadelphia, Pa.	6 June 13	June 13	0	0
	5254	Francis Thomas Evans	Marine Barracks, Honolulu, Hawaii	14 Oct. 12	May 10	0	3
	5255	Charles Guillatte Sinclair	Marine Barracks, Norfolk, Va.*	9 Sept. 11	..do.	0	0

NOT IN THE LINE OF PROMOTION.

5256	Antoine Joseph Corbesier *	Naval Academy	31 Oct. 13		0	0
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* Absent on temporary duty, Second Advance Base Regiment, Marine Barracks, Pensacola, Fla.

FIRST LIEUTENANTS—Continued.

No. in grade.	Total sea service.		Total foreign service.		Other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
											Date.	State.	Date.	From—
45	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	14 May 08		29 Sept. 84	N. Y.	29 Sept. 05	Ohio.
	2	2	1	6	4	7	0	0	do.		9 July 81	Ill.	30 Dec. 05	U.S.M.C.
	2	6	2	3	3	3	p5	7	do.		18 Sept. 81	Ger.	do.	Pa.
	0	5	2	6	5	1	0	0	do.		13 Feb. 84	Ill.	5 Feb. 06	Ill.
	1	0	3	1	3	10	0	0	do.		13 Mar. 81	Va.	16 June 06	Va.
	0	7	3	1	3	11	0	0	do.		22 Sept. 84	Iowa.	3 Aug. 06	Idaho.
	2	10	2	7	2	0	0	0	17 May 08		7 Dec. 85	Ill.	14 Mar. 07	Ill.
	2	9	0	11	3	2	k4	2	10 July 08		28 May 80	N. J.	do.	Mass.
	0	5	2	8	3	9	0	0	24 Oct. 08		18 Aug. 84	N. Y.	do.	Va.
	0	6	2	4	4	0	0	0	29 Dec. 08		26 Sept. 82	Va.	do.	Md.
50	2	1	2	0	2	9	0	0			16 July 82	Ark.	do.	Va.
	0	3	3	0	3	7	t3	11	16 Jan. 09		23 Nov. 82	Ohio.	do.	Ohio.
	0	2	2	5	4	3	t4	7	31 Jan. 09		26 Aug. 80	Pa.	do.	Pa.
	1	7	2	4	2	11	0	0	23 Apr. 09		10 May 83	Va.	10 Mar. 05	Va.
	2	10	2	2	3	10	t3	1	13 May 09		13 Apr. 84	N. Y.	13 Apr. 05	Colo.
	0	7	4	8	3	6	0	0	do.		6 June 82	Pa.	16 Jan. 04	Pa.
	1	9	3	1	5	2	0	0	15 Aug. 06		9 July 83	Idaho.	3 Dec. 04	Idaho.
	3	2	2	6	3	5	0	0	14 May 09		8 July 83	Pa.	18 June 07	Pa.
	1	0	2	11	2	7	0	0	10 Feb. 10		5 Dec. 81	do.	do.	Do.
	2	1	2	2	2	3	0	0	25 May 10		18 Sept. 86	Va.	17 Sept. 07	Va.
60	0	2	2	0	4	1	k1	8	11 Oct. 10		1 Aug. 83	Ala.	6 Feb. 08	Wash.
	0	0	3	2	2	9	k1	7	5 Feb. 11		10 Apr. 86	Ohio.	do.	Ohio.
	0	0	2	9	3	2	k3	11	3 Feb. 11		3 Aug. 84	Pa.	25 May 08	Pa.
	0	0	3	2	2	9	k1	7	5 Feb. 11		16 May 87	D. C.	9 Sept. 08	D. C.
	0	11	0	5	4	3	0	0	25 Mar. 11		31 Oct. 82	Colo.	6 Jan. 09	Me.
	1	10	1	0	2	6	k2	6	29 Mar. 11		6 Sept. 82	Conn.	do.	Conn.
	1	3	0	5	3	4	0	0	2 Apr. 11		8 Mar. 82	Ga.	do.	Ga.
	1	3	0	7	3	2	t0	11	26 Apr. 11		13 Feb. 82	Ala.	do.	Ala.
	1	3	0	3	3	6	s8	0	20 May 11		13 Nov. 82	Md.	do.	Del.
	1	3	0	7	3	2	0	0	23 May 11		14 Mar. 87	Ill.	do.	N. Y.
70	1	6	1	5	2	1	0	0	18 June 11		31 Jan. 87	N. Y.	do.	Do.
	1	3	1	5	2	4	0	0	1 July 11		6 Jan. 86	Vt.	do.	Vt.
	1	8	0	0	0	3	0	0	25 Aug. 11		27 Aug. 87	Tex.	do.	Tex.
	1	3	1	2	2	7	0	0	14 Dec. 11		15 Sept. 87	Mich.	do.	Mich.
	1	0	0	11	3	1	0	0	19 Dec. 11		1 Sept. 82	Ga.	6 Feb. 08	Ga.
	2	8	0	11	2	4	0	0	25 Mar. 12		12 Aug. 87	Pa.	6 Jan. 09	Pa.
	0	7	0	3	3	2	0	0	10 May 12		11 Oct. 87	Wyo.	do.	Wyo.
	0	10	0	11	3	3	k0	10	23 Aug. 12		23 Mar. 85	Ohio.	do.	Ohio.
	2	8	0	1	2	3	0	0	do.		11 Sept. 85	Md.	do.	Md.
	1	3	1	8	2	1	0	0	do.		12 Apr. 87	D. C.	do.	D. C.
80	0	7	1	5	3	0	0	0	do.		24 Mar. 84	Wis.	do.	Wis.
	0	0	0	6	4	6	0	0	do.		25 Oct. 82	N. Y.	do.	Mo.
	1	7	0	0	3	5	h1	3	do.		1 Oct. 82	Mass.	do.	Mass.
	1	3	0	6	3	3	0	0	do.		6 Apr. 82	S. C.	do.	U.S.M.C.
	1	2	0	0	3	10	p6	8	do.		2 May 82	Kans.	do.	Kans.
	1	3	0	11	2	10	0	0	do.		28 Mar. 84	Pa.	do.	N. Y.
	0	4	2	4	2	4	0	0	16 Sept. 12		4 June 84	Mass.	do.	Mass.
	0	4	1	3	3	5	0	0	5 Oct. 12		19 June 86	Va.	do.	Va.
	1	7	0	2	3	3	0	0	22 Dec. 12		30 June 86	Pa.	do.	Pa.
	1	4	0	7	3	10	0	0	3 Jan. 13		6 Nov. 86	Tex.	do.	Tex.
90	1	11	0	3	2	10	0	0	1 Jan. 13		1 Mar. 84	Mass.	do.	U.S.M.C.
	1	4	0	7	3	5	p2	6	5 Feb. 13		19 July 85	Md.	do.	Md.
	0	0	2	9	2	3	0	0	6 May 13		27 Apr. 83	N. Y.	do.	N. Y.
	0	2	2	4	2	6	m3	6	16 May 13		3 Aug. 86	Md.	do.	Md.
	0	7	2	5	2	6	0	0	12 Aug. 13		3 June 86	Ohio.	do.	Ohio.
	0	5	1	3	3	4	0	0	17 Sept. 13		15 Mar. 85	Va.	do.	Va.
	0	0	1	0	4	0	0	0	2 Jan. 14					
	0	0	0	0	0	0	0	0						
	0	0	0	0	0	0	0	0						
	0	0	0	0	0	0	0	0						
	0	0	0	0	0	0	0	0						

NOT IN THE LINE OF PROMOTION.

0	0	0	0	0	10	0	0	4 Mar. 13	22 Jan. 37	Belgium	4 Mar. 13	Md.
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SECOND LIEUTENANTS (89).

No. in grade.	Signal.	Name.	Present duty or station.	Date of present duty or leave.	Expiration of last tour of sea or foreign service.	Sea and foreign service under present commission.	
						Ys.	Ms.
5	5257	Adolph Bradlee Miller.....	Naval Prison, Portsmouth, N. H.....	9 July 13	Feb. 13	2	10
	5258	Allen Eichelberger Simon.....	Marine Barracks, Philadelphia, Pa.....	9 June 13	June 13	3	0
	5259	Samuel Pemberton Budd.....	do.....	26 June 13	Mar. 13	3	1
	5260	Donald Francis Duncan.....	Naval dis. bks., Puget Sound, Wash.....	11 Jan. 13	July 12	2	8
	5261	Ralph Eaton Davis.....	First Brigade Marines, Philippines.....	2 Oct. 12	July 11	2	9
10	5262	Harry Wessling Weitzel.....	do.....	4 May 12	Sept. 10	2	3
	5263	Sidney Norton Raynor.....	Marine Barracks, Guam.....	27 Nov. 13	Oct. 13	2	1
	5264	Frederick Roland Hoyt.....	Louisiana.....	21 July 11	Apr. 10	3	1
	5265	Alexander Archer Vandegrift.....	Camp Elliott, I. C. Z., Panama.....	26 May 12	1st tour.	1	7
	5266	James Thompson Reid.....	Marine Barracks, Charleston, S. C.....	8 Aug. 12	July 12	2	10
15	5267	Fred Stoddard Neville Erskine.....	Marine Barracks, Philadelphia, Pa.....	29 Jan. 13	Sept. 12	2	9
	5268	Roy Stanley Geiger.....	First Brigade Marines, Philippines.....	19 July 13	May 12	3	0
	5269	Ernest Calvin Williams.....	Helena.....	17 Dec. 11	May 10	2	9
	5270	Richard Henry Tebbis, jr.....	Marine Barracks, Philadelphia, Pa.....	17 July 13	Dec. 12	3	5
	5271	Robert Eugene Messersmith.....	Mar. det., Amer. Leg., Managua, Nicaragua.....	24 Aug. 12	1st tour.	1	8
20	5272	Frank Lysander Martin.....	Virginia.....	15 May 12	do.....	1	8
	5273	George Wolsey Van Hoose.....	Naval Disciplinary Barracks, Port Royal, S. C.*.....	24 June 13	Oct. 12	2	10
	5274	Arthur J. White.....	Camp Elliott, I. C. Z., Panama.....	30 July 12	1st tour.	1	10
	5275	Harold Clay Daniels.....	Sick leave.....	4 Jan. 14	Oct. 12	2	6
	5276	Lester Sherwood Wass.....	Marine Barracks, Portsmouth, N. H.*.....	1 July 13	do.....	2	6
25	5277	Charles Dodson Barrett.....	New Jersey.....	25 May 11	1st tour.	2	7
	5278	Edmond Harris Morse.....	Vermont.....	10 July 11	do.....	2	9
	5279	Robert Philip Peirce.....	Marine Barracks, Norfolk, Va.....	10 Oct. 13	May 13	2	3
	5280	Oliver Floyd.....	Marine Barracks, Puget Sound, Wash.....	2 Oct. 13	Aug. 13	2	7
	5281	Gerald Augustus Johnson.....	Marine Barracks, navy yard, Washington, D. C.*.....	7 Oct. 13	May 13	2	4
30	5282	Harry Schmidt.....	Recruiting office, St. Paul, Minn.....	1 July 13	Apr. 13	2	3
	5283	George Cleland De Neale.....	Marine Barracks, Norfolk, Va.....	17 July 13	July 13	2	5
	5284	Albert Ross Sutherland.....	Minnesota.....	10 July 11	1st tour.	2	9
	5285	Roland Edward Brumbaugh.....	Marine Barracks, Norfolk, Va.*.....	26 Dec. 13	Mar. 13	2	1
	5286	Earl Cecil Long.....	Denver.....	16 July 12	1st tour.	1	9
35	5287	Harry Locke Smith.....	New Hampshire.....	15 July 11	do.....	2	9
	5288	William Maitland McIlvain.....	First Advance Base Brigade, marine barracks, Philadelphia, Pa. (aviation.).....	31 Dec. 13	Oct. 13	2	3
	5289	Roy Delmar Lowell.....	Marine Barracks, Washington, D. C.*.....	13 Sept. 13	July 13	2	6
	5290	Selden Brown Kennedy.....	Marine Barracks, Mare Island, Cal.....	19 Mar. 13	Feb. 13	2	0
	5291	Miles Russell Thacher.....	do.....	18 Sept. 13	Aug. 13	2	6
40	5292	Daniel Maughs Gardner, jr.....	First Brigade Marines, Philippines.....	26 Sept. 11	1st tour.	2	3
	5293	Marion Bell Humphrey.....	Rhode Island.....	15 Apr. 12	do.....	2	0
	5294	Lloyd William Williams.....	Marine Barracks, Guam.....	27 Aug. 13	Aug. 12	2	3
	5295	William Buchanan Sullivan.....	Utah.....	31 Aug. 11	1st tour.	2	7
	5296	George Wade Martin.....	Marine Barracks, Guantanamo, Cuba.....	22 Aug. 13	do.....	0	8
45	5297	George Kent Shuler.....	North Dakota.....	21 May 12	do.....	1	6
	5298	David Sheldon Barry, jr.....	Arkansas.....	13 Sept. 12	do.....	1	6
	5299	David Lukins Shoemaker Brewster.....	Mar. det., Amer. Leg., Peking, China.....	11 July 13	do.....	0	7
	5300	Tracy Gould Hunter, jr.....	Delaware.....	25 June 13	do.....	1	5
	5301	Bernard Francis Hickey.....	Wyoming.....	27 Sept. 12	do.....	1	6
50	5302	John Lockhart Doxey.....	Wilmington.....	2 Sept. 12	do.....	1	4
	5303	John Alexander Gray.....	Saratoga.....	5 Mar. 13	do.....	1	0
	5304	Richmond Bryant.....	Marine Barracks, Puget Sound, Wash.....	2 J. n. 14	Jan. 14	0	10
	5305	William Campbell MacCrone.....	Marine Barracks, Norfolk, Va.....	20 Jan. 13	do.....	0	8
	5306	Charles Alfred Ely King.....	do.....	20 Aug. 12	do.....	0	8
55	5307	Philip Townsend Case.....	do.....	10 Dec. 12	do.....	0	3
	5308	Paul Chouteau Marmion.....	do.....	do.....	do.....	0	3
	5309	Lowry Boyd Stephenson.....	do.....	do.....	do.....	0	3
	5310	John Lyne Mayer.....	do.....	do.....	do.....	0	3
	5311	Benjamin Andrin Moeller.....	do.....	do.....	do.....	0	3
60	5312	Archibald Young.....	First Brigade Marines, Philippines.....	28 Jan. 13	1st tour.	1	4
	5313	Clyde Hill Metcalf.....	Marine Barracks, Norfolk, Va.....	10 Dec. 12	do.....	0	3
	5314	Harold Clifton Pierce.....	do.....	do.....	do.....	0	3
	5315	Arthur Hubesty Turner.....	do.....	22 Mar. 13	do.....	0	0
	5316	Norman Cuthbert Bates.....	do.....	8 Apr. 13	do.....	0	0

*Absent on temporary duty, Second Advance Base Regiment, Marine Barracks, Pensacola, Fla.

SECOND LIEUTENANTS (89).

No. in grade.	Total sea service.		Total foreign service.		Other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
											Date.	State.	Date.	From—
5	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	6 Jan. 09					
	1	11	0	11	2	2	k3	0			9 Sept. 85	N. Y.	6 Jan. 09	N. Y.
	0	7	2	5	2	0	0	0			23 Dec. 84	Pa.	do.	Pa.
	0	1	3	0	1	11	0	0			1 Apr. 86	do.	do.	Do.
	0	4	2	4	2	4	0	0			23 Aug. 87	Mo.	do.	Mo.
10	1	3	1	6	2	3	0	0			9 Aug. 82	Ill.	do.	Ill.
	1	3	1	0	2	9	0	0			14 June 82	Ky.	do.	Ky.
	1	1	1	0	2	11	0	0			7 Mar. 87	N. Y.	do.	N. Y.
	2	6	0	7	1	11	0	0			20 Dec. 81	N. H.	do.	N. H.
15	0	0	1	7	3	5	0	0			13 Mar. 87	Va.	do.	Va.
	0	0	2	10	2	2	0	0			6 Oct. 86	S. C.	do.	S. C.
	0	0	2	9	2	3	0	0			30 Jan. 85	Mass.	do.	Mass.
	2	0	1	0	1	11	p1	3			25 Jan. 85	Fla.	20 Jan. 09	U.S.M.C.
20	1	4	1	5	2	2	p2	1			2 Aug. 87	Ill.	do.	Do.
	0	4	3	1	1	6	0	0			13 Oct. 86	Va.	do.	Va.
	0	0	1	8	3	3	0	0			24 Oct. 85	Pa.	do.	Pa.
	1	8	0	0	3	3	0	0			9 Sept. 82	Va.	do.	Do.
25	0	0	2	10	2	1	0	0			15 Oct. 83	Ala.	do.	Ala.
	0	0	1	10	3	1	0	0			5 Feb. 82	Ohio	2 Feb. 09	Ohio.
	0	0	2	6	2	4	0	0			14 Mar. 82	Mass.	1 Mar. 09	Mass.
	0	0	2	6	2	2	0	0			25 June 86	do.	23 Apr. 09	Do.
30	2	7	0	0	1	10	0	0			5 Aug. 09			
	2	6	0	3	1	8	0	0			16 Aug. 85	Ky.	5 Aug. 09	Va.
	0	0	2	3	2	2	0	0			4 Mar. 86	Mass.	do.	Md.
	0	0	2	7	1	10	p2	5			6 Sept. 87	D. C.	do.	D. C.
	0	0	2	4	2	1	k3	6			23 Jan. 86	Ohio	do.	U.S.M.C.
35											23 May 86	Minn.	do.	D. C.
	0	0	2	3	2	2	0	0			25 Sept. 86	Nebr.	do.	Nebr.
	0	0	2	5	2	0	0	0			29 Mar. 88	D. C.	do.	D. C.
	2	6	0	3	1	8	p1	1			16 Oct. 84	Iowa	do.	U.S.M.C.
40	0	11	1	2	2	4	0	0			9 Nov. 85	Pa.	do.	Pa.
	1	9	0	0	2	8	0	0			4 Nov. 83	N. J.	do.	Cal.
	2	6	0	3	1	8	0	0			13 July 85	N. H.	do.	N. H.
	2	3	0	0	2	2	0	0			30 Sept. 85	Ohio	do.	Pa.
45														
	0	0	2	6	1	11	0	0			16 Sept. 84	Vt.	do.	N. Y.
	0	0	2	0	2	5	0	0			30 Aug. 86	Tenn.	do.	Tenn.
	0	0	2	6	1	11	0	0			27 Feb. 86	Nebr.	do.	Pa.
50	0	0	2	3	2	1	p1	0			7 Sept. 86	Miss.	16 Sept. 09	Ark.
	1	9	0	3	2	3	0	0			15 Sept. 87	Wyo.	2 Oct. 09	Wyo.
	1	1	1	2	1	10	0	0			5 June 87	Va.	11 Dec. 09	Va.
	2	4	0	3	1	4	0	0			12 Oct. 85	Ind.	15 Feb. 10	Ind.
	0	0	0	8	2	11	0	0			24 Aug. 84	N. Y.	2 June 10	Mass.
55														
	1	6	0	0	1	9	0	0			15 Dec. 84	do.	14 Oct. 10	N. Y.
	1	4	0	2	1	8	0	0			24 Oct. 10	D. C.	24 Oct. 10	D. C.
	0	0	0	7	2	7	0	0			15 Nov. 10	do.	15 Nov. 10	Va.
	0	6	0	11	1	5	0	0			31 Dec. 87	Ga.	do.	Ga.
60	1	4	0	2	1	1	k7	10			9 July 84	N. Y.	3 Mar. 11	N. Y.
											16 Jan. 85	do.	9 June 11	do.
	0	10	0	6	1	3	k8	0			5 Jan. 85	Ark.	do.	Ark.
	0	9	0	3	1	7	k2	7			15 Apr. 90	D. C.	do.	Md.
65	0	7	0	3	1	8	0	0			7 July 90	Ark.	6 July 11	Tex.
	0	0	0	8	0	10	k4	0			9 July 89	Minn.	do.	Mich.
	0	0	0	8	0	10	k2	6			24 July 90	Md.	do.	N. Y.
	0	0	0	3	0	11	p1	10			2 Dec. 89	N. Y.	7 Nov. 12	U.S.M.C.
70	0	0	0	3	0	11	k3	5			8 Nov. 89	Va.	do.	D. C.
	0	0	0	3	0	11	0	0			18 Feb. 89	D. C.	do.	Do.
	0	0	0	3	0	11	k2	11			24 May 90	Pa.	do.	Pa.
	0	0	0	3	0	11	p3	11			6 Aug. 87	Wis.	do.	U.S.M.C.
75	0	0	1	4	1	3	0	0			13 Sept. 89	N. Y.	9 June 11	N. Y.
	0	0	0	3	0	11	0	0			23 Mar. 86	Ill.	7 Nov. 12	Ark.
	0	0	0	3	0	11	k3	3			3 Dec. 88	Mass.	do.	Mass.
	0	0	0	0	0	11	0	0			13 Oct. 87	Pa.	30 Jan. 13	Pa.
	0	0	0	0	0	11	0	0			9 Oct. 87	Mont.	6 Feb. 13	Cal.

SECOND LIEUTENANTS—Continued.

No. in grade.	Sig- nal.	Name.	Present duty or station.	Date of present duty or leave.	Expira- tion of last tour of sea or foreign service.	Sea and foreign service under present com- mission.
						Ys. Ms.
	5317	Douglas Bennett Roben.....	Marine Barracks, Norfolk, Va.....	19 Mar. 13.....		0 0
	5318	Harry Kleinbeck Pickett.....	do.....	25 Mar. 13.....		0 0
	5319	Maurice Shean Berry.....	do.....	19 Mar. 13.....		0 0
	5320	Harold Douglas MacLachlan.....	do.....	do.....		0 0
65	5321	John Bridgman Sebree.....	do.....	do.....		0 0
	5322	Vincent Eugene Stack.....	do.....	do.....		0 0
	5323	Theodore Alden Secor.....	do.....	8 Apr. 13.....		0 0
	5324	Thomas Millen Luby.....	do.....	19 Mar. 13.....		0 0
	5325	Henry Peirce Torrey.....	do.....	31 Mar. 13.....		0 0
70	5326	George Andrew Stowell.....	do.....	21 June 13.....		0 0
	5327	Henry Louis Larsen.....	do.....	29 Nov. 13.....		0 0
	5328	John Clinton Foster.....	do.....	do.....		0 0
	5329	William Henry Rupertus.....	do.....	do.....		0 0
	5330	James Latham Underhill.....	do.....	do.....		0 0
75	5331	Louis Estell Fagan, jr.....	do.....	do.....		0 0
	5332	Keller Emrick Rockey.....	do.....	do.....		0 0
	5333	Bryan Cameron Murchison.....	do.....	do.....		0 0
	5334	Egbert Thompson Lloyd.....	do.....	do.....		0 0
	5335	Allen Hal Turnage.....	do.....	do.....		0 0
80	5336	George Wallis Hamilton.....	do.....	do.....		0 0
	5337	Louis Milton Bourne, jr.....	do.....	do.....		0 0
	5338	George Lansing Davis.....	do.....	do.....		0 0
	5339	David Hargis Miller.....	do.....	do.....		0 0
	5340	Matthew Henry Kingman.....	do.....	do.....		0 0
85	5341	Alphonse DeCarre.....	do.....	do.....		0 0
	5342	Cecil Sell Baker.....	do.....	do.....		0 0
	5343	John Franklin Swift Norris.....	do.....	do.....		0 0
	5344	Arthur Kingston.....	do.....	do.....		0 0
	5345	Ethelbert Talbot.....	do.....	do.....		0 0

SECOND LIEUTENANTS—Continued.

No. in grade.	Total sea service.		Total foreign service.		Other duty.		Prior service.		Date of present commission.	Brevet rank.	Born.		Appointed.	
											Date.	State.	Date.	From—
	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.	Ys.	Ms.						
65	0	0	0	0	0	11	k0	2	6 Feb. 13		20 Sept. 91	Mich....	6 Feb. 13	Mich.
	0	0	0	0	0	11	0	0	do.		9 Jan. 88	S. C....	do.	S. C.
	0	0	0	0	0	11	0	0	do.		12 Apr. 91	Pa....	do.	Pa.
	0	0	0	0	0	11	12	6	do.		24 July 89	N. Y....	do.	Army.
	0	0	0	0	0	11	0	0	do.		22 June 89	Oreg....	do.	Cal.
70	0	0	0	0	0	11	0	0	do.		5 Feb. 91	N. Y....	do.	D. C.
	0	0	0	0	0	11	0	0	do.		18 Sept. 91	N. Mex....	do.	Cal.
	0	0	0	0	0	11	k1	9	15 Feb. 13		15 Feb. 92	N. J....	15 Feb. 13	N. J.
	0	0	0	0	0	11	t1	2	16 Feb. 13		30 May 89	Colo....	16 Feb. 13	D. C.
	0	0	0	0	0	9	0	0	4 Apr. 13		31 Aug. 89	Oreg....	4 Apr. 13	Oreg.
75	0	0	0	0	0	4	0	0	20 Aug. 13		10 Dec. 90	Ill....	20 Aug. 13	Colo.
	0	0	0	0	0	4	s4	10	do.		19 Sept. 87	S. Dak....	do.	Navy.
	0	0	0	0	0	4	0	0	do.		14 Nov. 89	D. C....	do.	D. C.
	0	0	0	0	0	4	0	0	do.		12 June 91	Cal....	do.	Cal.
	0	0	0	0	0	4	k3	1	do.		1 Dec. 87	Pa....	do.	Pa.
80	0	0	0	0	0	4	0	0	do.		27 Sept. 88	Ind....	do.	Do.
	0	0	0	0	0	4	0	0	do.		17 Dec. 91	N. C....	do.	S. C.
	0	0	0	0	0	4	0	0	do.		9 Mar. 90	D. C....	do.	D. C.
	0	0	0	0	0	4	k0	8	do.		3 Jan. 91	N. C....	do.	N. C.
	0	0	0	0	0	4	0	0	do.		5 July 92	D. C....	do.	N. Y.
85	0	0	0	0	0	4	k1	9	do.		7 Oct. 91	N. C....	do.	N. C.
	0	0	0	0	0	4	0	0	do.		do.	N. Y....	do.	N. J.
	0	0	0	0	0	4	0	0	do.		20 Apr. 87	Pa....	do.	Do.
	0	0	0	0	0	4	0	0	do.		1 Mar. 90	Iowa....	do.	Iowa.
	0	0	0	0	0	2	0	0	15 Nov. 13		15 Nov. 92	D. C....	15 Nov. 13	Mo.
	0	0	0	0	0	2	0	0	do.		28 Nov. 87	Cal....	do.	Cal.
	0	0	0	0	0	2	0	0	do.		14 Oct. 91	do.	do.	Do.
	0	0	0	0	0	2	0	0	do.		24 Feb. 88	N. Y....	do.	N. Y.
	0	0	0	0	0	2	m1	8	do.		18 Nov. 91	Mo....	do.	D. C.

RETIRED LIST—MARINE CORPS.

List of officers of the Marine Corps retired in conformity with the following laws.

- A. Retired on attaining age of 64 years. Act of June 30, 1882.
 B. Retired on attaining age of 64 years, and with rank of next higher grade to that held on active list. Act of June 30, 1882, and acts of March 3, 1899, and April 27, 1904.
 C. Retired on own application after 40 years' service, and with rank of next higher grade to that held on active list. Sections 1243 and 1622, Revised Statutes, and acts of March 3, 1899, and April 27, 1904.
 D. Retired on own application after 40 years' service, and with rank of next higher grade to that actually held at time of retirement. Sections 1243 and 1622, Revised Statutes, and act of June 29, 1906.
 E. Retired on own application after 40 years' service. Act of June 30, 1882.
 F. Retired on own application after 30 years' service. Sections 1243 and 1622, Revised Statutes.
 G. Retired for incapacity resulting from an incident of service, and with rank of next higher grade to that actually held at time of retirement. Sections 1251 and 1622, Revised Statutes, and act of June 29, 1906.
 H. Retired for incapacity resulting from an incident of service. Sections 1251 and 1622, Revised Statutes.
 I. Retired for incapacity resulting from an incident of service, with the rank to which his seniority entitled him to be promoted. Acts of October 1, 1890, and July 28, 1892.
 J. Retired for incapacity resulting from an incident of service, with the rank to which his seniority entitled him to be promoted, and with rank of next higher grade to that held on retirement. Acts of October 1, 1890, and July 28, 1892, and act of June 29, 1906.
 K. Retired for incapacity not resulting from an incident of service. Sections 1252 and 1622, Revised Statutes.
 L. Retired on attaining age of 62 years. Section 1444, Revised Statutes, and acts of June 24, 1910, and March 3, 1911.
 M. Retired on attaining age of 64 years, and with rank of next higher grade to that held on active list. Acts of June 30, 1882, and June 29, 1906.

MAJOR GENERAL COMMANDANTS (2).

Name.	Present residence or duty.	Retired.	Law governing retirement.	Sea service.		Foreign service.		Other duty.	
				Ys.	Ms.	Ys.	Ms.	Ys.	Ms.
Charles Heywood.....	Washington, D. C.....	3 Oct. 03	A.	8	5	0	2	36	11
George Frank Elliott.....	do.....	30 Nov. 10	A.	12	11	0	9	26	6

ADJUTANT AND INSPECTOR'S DEPARTMENT, ADJUTANT AND INSPECTOR.

Rank of Brigadier General.									
George Croghan Reid.....	Washington, D. C.....	15 Dec. 04	B.	9	1	0	1	31	4

QUARTERMASTER'S DEPARTMENT (3).

QUARTERMASTER.									
Rank of Colonel.									
Frank Lee Denny.....	Washington, D. C.....	1 June 13	F.	5	5	0	2	27	5
ASSISTANT QUARTERMASTERS.									
Rank of Lieutenant Colonel.									
Thomas Clayton Prince.....	Canton, Ohio.....	10 Feb. 11	F.	5	4	1	3	20	0
Rank of Major.									
Edwin Abram Jonas.....	Philadelphia, Pa.....	18 May 08	I.	0	1	3	7	5	4

PAYMASTER'S DEPARTMENT, PAYMASTER.

Rank of Brigadier General.									
Green Clay Goodloe.....	Washington, D. C.....	31 Jan. 09	M.	4	8	0	0	35	1

RETIRED LIST—MARINE CORPS.

List of officers of the Marine Corps retired in conformity with the following laws:

- A. Retired on attaining age of 64 years. Act of June 30, 1882.
 B. Retired on attaining age of 64 years, and with rank of next higher grade to that held on active list. Act of June 30, 1882, and acts of March 3, 1899, and April 27, 1904.
 C. Retired on own application after 40 years' service, and with rank of next higher grade to that held on active list. Sections 1243 and 1622, Revised Statutes, and acts of March 3, 1899, and April 27, 1904.
 D. Retired on own application after 40 years' service, and with rank of next higher grade to that actually held at time of retirement. Sections 1243 and 1622, Revised Statutes, and act of June 29, 1906.
 E. Retired on own application after 40 years' service. Act of June 30, 1882.
 F. Retired on own application after 30 years' service. Sections 1243 and 1622, Revised Statutes.
 G. Retired for incapacity resulting from an incident of service, and with rank of next higher grade to that actually held at time of retirement. Sections 1251 and 1622, Revised Statutes, and act of June 29, 1906.
 H. Retired for incapacity resulting from an incident of service. Sections 1251 and 1622, Revised Statutes.
 I. Retired for incapacity resulting from an incident of service, with the rank to which his seniority entitled him to be promoted. Acts of October 1, 1890, and July 28, 1892.
 J. Retired for incapacity resulting from an incident of service, with the rank to which his seniority entitled him to be promoted, and with rank of next higher grade to that held on retirement. Acts of October 1, 1890, and July 28, 1892, and act of June 29, 1906.
 K. Retired for incapacity not resulting from an incident of service. Sections 1252 and 1622, Revised Statutes.
 L. Retired on attaining age of 62 years. Section 1444, Revised Statutes, and acts of June 24, 1910, and March 3, 1911.
 M. Retired on attaining age of 64 years, and with rank of next higher grade to that held on active list. Acts of June 30, 1882, and June 29, 1906.

MAJOR GENERAL COMMANDANTS (2).

Prior service.	Date attained present rank.	Brevet rank.	Born.		Appointed.	
			Date.	State.	Date.	From—
Ys. Ms. 0 0 m 2 0	1 July 02 13 May 08	Major, 8 Mar. 62; Lieut. Col., 5 Aug. 64	3 Oct. 39 30 Nov. 46	Maine..... Alabama.....	5 Apr. 58 12 Oct. 70	New York. Do.

ADJUTANT AND INSPECTOR'S DEPARTMENT. ADJUTANT AND INSPECTOR.

0 0	15 Dec. 04	15 Dec. 40	Ohio.....	2 July 64	Ohio.
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QUARTERMASTER'S DEPARTMENT (3).

e 0 5	3 Mar. 99	20 July 58	Indiana.....	16 June 80	Indiana.
k 6 0	3 Mar. 03	25 Sept. 60	Ohio.....	1 July 84	U. S. N. A.
a 0 9	18 May 08	6 Dec. 69	Louisiana.....	26 May 99	Louisiana.

PAYMASTER'S DEPARTMENT. PAYMASTER.

i 1 10	31 Jan. 09	31 Jan. 45	Kentucky.....	21 Apr. 69	Kentucky.
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BRIGADIER GENERALS (3).

	Name.	Present residence or duty.	Retired.	Law gov- erning re- tirement.	Sea service.		Foreign serv- ice.		Other duty.	
					Ys.	Ms.	Ys.	Ms.	Ys.	Ms.
	James Forney	Philadelphia, Pa.	3 June 04	C.	7	5	2	0	33	10
	Percival Clarence Pope	East Milton, Mass.	28 Feb. 05	B.	8	2	0	4	34	9
	Mancil Clay Goodrell	Lexington, Va.	31 Jan. 06	C.	10	4	3	2	27	5

COLONELS (6).

	<i>Robert Watkinson Huntington</i> ¹	University, Va.	10 Jan. 00	F.	12	5	0	1	26	1
	Allan Cunningham Kelton	Washington, D. C.	15 Jan. 09	E.	13	4	2	2	24	4
	Otway Calvert Berryman	Deming, N. Mex.	31 Mar. 05	F.	12	4	2	0	20	10
	Paul St. Clair Murphy	Del Monte, Cal.	10 Oct. 10	F.	12	8	3	2	21	10
5	Thomas Newton Wood	Washington, D. C.	22 May 11	H.	12	1	2	4	20	6
	Harry Kidder White	Care of U. S. Consul, Naples, Italy.	26 Nov. 09	H.	7	3	4	2	15	0

LIEUTENANT COLONELS (6).

	McLane Tilton	Annapolis, Md.	1 Feb. 97	F.	7	11	0	0	28	0
	Carlile Patterson Porter	Washington, D. C.	10 Sept. 99	F.	10	10	0	3	21	8
	Benjamin Reeves Russell	do.	1 Mar. 03	F.	13	4	0	2	19	11
	William Francis Spicer	Lexington, Mass.	5 Mar. 04	F.	13	0	0	8	18	4
5	Constantine Marrast Perkins	Washington, D. C.	31 Dec. 07	F.	8	10	1	10	12	10
	Erastus Root Robinson	do.	10 Aug. 98	J.	11	2	0	0	22	11

MAJORS (9).

	Richard Wallach	Washington, D. C.	24 July 99	F.	12	11	0	0	17	4
	Robert McMillan Dutton	San Francisco, Cal.	6 Mar. 05	I.	4	3	2	8	6	9
	Edward Rutledge Lowndes	Eastern recruiting division, Phil- adelphia, Pa.	4 May 08	H.	3	10	2	11	10	1
	Frederick Hamilton Corrie	Care of United States Dispatch Agent, London, England.	18 Dec. 85	G.	11	9	0	0	12	4
5	Archibald Stewart Taylor	Newark, N. J.	17 June 90	G.	11	9	0	0	14	3
	Theodore Henry Low	Washington, D. C.	1 Jan. 08	I.	3	5	2	6	7	7
	<i>Henry Leonard</i> ²	do.	30 Sept. 11	H.	0	0	3	5	9	1
	Henry Overstreet Bisset	New Orleans, La.	16 June 08	I.	0	8	4	11	3	9
	Henry Wilson Carpenter	Berryville, Va.	24 Mar. 11	I.	3	7	2	10	5	6

BRIGADIER GENERALS (3).

Prior service.			Date attained present rank.	Brevet rank.	Born.		Appointed.	
Ys.	Ms.				Date.	State.	Date.	From—
				Captain, 24 Apr. 62; Major, 15 Apr. 69; Lieut. Col., 25 Mar. 70				
0	0		3 June 04		17 Jan. 44	Pennsylvania.....	1 Mar. 61	Pennsylvania.
0	4		28 Feb. 05	Captain, 8 Sept. 63	28 Feb. 41	Massachusetts.....	25 Nov. 61	Massachusetts.
3	1		31 Jan. 06		9 Nov. 43	Ohio.....	9 Mar. 65	Iowa.

COLONELS (6).

	0	2	10 Aug. 98		3 Dec. 40	Connecticut.....	5 June 61	Connecticut.
	12	7	27 Dec. 03	Major, 11 June 98	24 June 46	Pennsylvania.....	31 Mar. 69	Pennsylvania.
	0	0	4 June 04		23 May 49	Virginia.....	24 Jan. 70	District of Columbia.
	0	0	9 Dec. 04	Major, 3 July 98	7 July 50	New York.....	27 Jan. 73	New York.
5	3	8	1 Feb. 06		11 Oct. 54	Maryland.....	1 July 76	District of Columbia.
	5	9	16 June 06		25 Jan. 60	Minnesota.....	1 July 83	U. S. N. A.

LIEUTENANT COLONELS (6).

	0	0	2 Feb. 91		25 Sept. 36	Maryland.....	2 Mar. 61	Maryland.
	0	0	3 Mar. 99		13 Sept. 46	District of Columbia.....	20 Dec. 66	District of Columbia.
	0	0	31 Jan. 00		12 Oct. 49	Pennsylvania.....	16 Oct. 69	Pennsylvania.
	0	0	3 Mar. 01		10 Jan. 51	West Indies.....	13 Mar. 72	Massachusetts.
5	8	9	16 June 06		8 Oct. 60	Georgia.....	1 July 84	U. S. N.
	2	6	29 June 06		19 June 43	New York.....	2 July 64	New York.

MAJORS (9).

	0	0	3 Mar. 99		5 Oct. 48	District of Columbia.....	24 Apr. 69	Pennsylvania.
	5	10	6 Mar. 05		30 Nov. 69	California.....	1 July 91	U. S. N. A.
	5	9	11 Mar. 05		18 Jan. 68	South Carolina.....	.....do.....	Do.
	0	0	29 June 06	Captain, 14 Jan. 65	20 Nov. 37	New York.....	25 Nov. 61	Kentucky.
5	0	0	.....do.....		5 Sept. 41	New Jersey.....	2 July 64	New Jersey.
	6	1	1 Jan. 08		26 Aug. 70	New Hampshire.....	1 July 94	U. S. N. A.
	0	8	13 May 08		31 July 76	District of Columbia.....	8 Apr. 99	District of Columbia.
	6	5	16 June 08		29 Oct. 72	Kentucky.....	15 Feb. 99	U. S. N.
	1	11	24 Mar. 11		25 Apr. 66	Virginia.....	13 Apr. 99	Virginia.

CAPTAINS (18).

	Name.	Present residence or duty.	Retired.	Law gov- erning re- tirement.	Sea service.		Foreign serv- ice.		Other duty.	
					Ys.	Ms.	Ys.	Ms.	Ys.	Ms.
	Edward Percy Meeker.....	Brooklyn, N. Y.....	15 Mar. 93	F.	9	5	0	2	21	2
	Robert Dewar Wainwright.....	Roanoke, Va.....	17 Apr. 93	H.	8	11	0	0	14	5
	Ralph Eric Walker.....	Middletown, N. Y.....	15 Feb. 01	H.	1	1	0	9	0	11
	Thomas Francis Lyons.....	Recruiting office, Chattanooga, Tenn.....	9 Feb. 10	H.	1	2	4	4	5	2
5	Frederick Murphy Eslick.....	Fayetteville, Tenn.....	18 Dec. 11	H.	4	0	1	1	6	11
	Samuel Auchmuty Wainwright Patterson.....	Recruiting office, Philadelphia, Pa.....	5 Nov. 10	H.	3	6	3	2	4	2
	John Glover Muir.....	Philadelphia, Pa.....	29 Aug. 05	H.	0	3	1	3	4	2
	Leof M. Harding.....	Recruiting office, Los Angeles, Cal.....	7 June 09	H.	6	1	4	10	5	0
10	John Savage Bates.....	St. Louis, Mo.....	1 Dec. 04	I.	3	0	0	0	2	5
	Frank Edgar Evans.....	Williamsport, Pa.....	28 Feb. 05	I.	2	4	0	9	2	0
	Thomas Alexander Mott.....	Hickory, N. C.....	6 July 06	I.	0	3	0	9	5	5
	Sidney Webber Brewster.....	New York, N. Y.....	25 Apr. 11	H.	0	7	4	4	6	3
	Daniel Warren Brickel Blake.....	Pass Christian, Miss.....	1 Sept. 09	I.	2	1	0	10	6	7
	Harrison Tarbell Swain.....	La Jolla, Cal.....	24 May 10	I.	1	2	2	7	3	2
15	Frederick Currie McConnell.....	Recruiting office, New York, N. Y.....	30 June 11	I.	0	0	4	9	3	3
	Charles Jose Eaton Guggenheim.....	Recruiting office, Denver, Colo.....	31 Dec. 12	H.	0	0	4	11	4	6
	Edward Sears Yates.....	Recruiting office, Baltimore, Md.....	9 May 12	I.	0	9	2	9	5	1
	Arthur Phillip Crist.....	San Francisco, Cal.....	4 Oct. 12	I.	3	0	0	0	5	9

FIRST LIEUTENANTS (12).

	Samuel James Logan.....	Recruiting office, Cleveland, Ohio.....	25 Sept. 85	II.	4	10	0	0	5	7
	Elisha Theall.....	Washington, D. C.....	2 Feb. 97	I.	2	5	0	0	1	2
	John William McClaskey.....	Vallejo, Cal.....	28 Nov. 06	II.	0	1	2	3	3	8
	Cleyburn McCauley.....	Abilene, Tex.....	13 Mar. 08	H.	0	2	2	5	3	0
5	Fred Aulls Udell.....	Tacoma, Wash.....	3 Mar. 04	I.	1	1	0	7	1	10
	Frederic Kensel.....	Chicago, Ill.....	4 Feb. 11	K.	0	3	3	0	4	4
	William Alanson Howard.....	Recruiting office, Pittsburgh, Pa.....	16 May 08	H.	0	5	0	11	3	7
	Harold Colvocoreesses.....	Colorado Springs, Colo.....	3 June 04	I.	0	1	0	0	3	8
	Alexander Brown Mikell.....	Charleston, S. C.....	18 June 04	I.	0	8	0	0	0	2
10	Edgar Hayes.....	Henderson, Colo.....	29 July 04	I.	0	0	0	0	4	0
	Edward Tittenhouse Miller.....	Philadelphia, Pa.....	12 Oct. 69	G.	0	4	0	0	4	4
	Renato Tittoni.....	Washington, D. C.....	15 May 13	H.	0	4	2	7	4	0

SECOND LIEUTENANTS (4).

	John Daniel Smyser.....	Baltimore, Md.....	1 May 78	K.	2	11	0	0	5	2
	Stephen Elliott.....	Columbia, S. C.....	13 Jan. 03	K.	0	0	1	2	2	4
	Hilary Abner Herbert, jr.....	Naval hospital, Las Animas, Colo.....	20 Jan. 04	K.	0	0	0	9	2	5
	Hugh McCormack Howard.....	Leesburg, Va.....	5 Jan. 05	H.	0	0	0	0	1	6

PAYMASTER'S CLERK (1).

	John Henry De Meritt.....	Washington, D. C.....	1 May 11	L.	0	0	0	0	25	3
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CAPTAINS (18).

	Prior service.		Date attained present rank.	Brevet rank.	Born.		Appointed.	
					Date.	State.	Date.	From—
	Ys.	Ms.		Captain,				
	2	9	19 Nov. 77	14 Jan. 65	20 June 37	New Jersey.....	14 June 62	New Jersey.
	0	0	5 June 92	.....	23 Aug. 49	Maine.....	4 Dec. 69	Massachusetts.
	6	0	3 Mar. 99	.....	25 Aug. 76	Indiana.....	20 May 98	U. S. N. A.
	8	6	2 Mar. 03	.....	21 Dec. 69	Pennsylvania.....	8 June 99	U. S. M. C.
5	k 1	0	18 June 03	.....	3 July 79	Tennessee.....	8 Dec. 99	Tennessee.
	k 8	0	28 Nov. 03	.....	3 Dec. 59	District of Columbia.....	11 Jan. 00	Pennsylvania.
	e 0	7	27 Dec. 03	.....	9 Dec. 70	New Jersey.....	13 Jan. 00	District of Columbia.
	j 3	1	3 Mar. 04	.....	13 June 69	Missouri.....	1 July 99	Missouri.
	0	0	1 Dec. 04	.....	8 Mar. 73	District of Columbia.....	do.	At large.
10	0	6	28 Feb. 05	.....	19 Nov. 76	Pennsylvania.....	26 Jan. 00	Wisconsin.
	k 1	5	6 July 06	.....	9 Apr. 79	North Carolina.....	do.	North Carolina.
	0	0	15 Aug. 06	.....	11 June 78	Michigan.....	17 Feb. 00	Michigan.
	0	0	1 Sept. 09	.....	25 Jan. 71	Louisiana.....	26 Feb. 00	Mississippi.
	0	0	24 May 10	.....	19 Aug. 77	New Hampshire.....	30 June 03	New Hampshire.
15	0	0	30 June 11	.....	3 Aug. 80	Alabama.....	do.	Virginia.
	p 3	8	19 Dec. 11	.....	25 Sept. 78	New Jersey.....	11 Aug. 03	U. S. M. C.
	e 1	7	9 May 12	.....	5 Nov. 76	Virginia.....	16 Oct. 03	Virginia.
	0	0	4 Oct. 12	.....	29 July 82	District of Columbia.....	16 Jan. 04	District of Columbia.

FIRST LIEUTENANTS (12).

	0	0	12 Dec. 83	.....	11 Dec. 51	Ohio.....	26 Apr. 75	Ohio.
	k 6	1	2 Feb. 97	.....	27 Dec. 72	New York.....	1 July 93	U. S. N. A.
	r 1	9	3 Mar. 03	.....	15 Feb. 77	Iowa.....	5 Dec. 00	U. S. M. C.
	p 2	1	do.	.....	28 June 79	Texas.....	27 Aug. 02	Do.
5	t 1	6	3 Mar. 04	.....	13 Aug. 73	Michigan.....	11 Sept. 00	Washington.
	e 2	1	do.	.....	4 Oct. 77	South Carolina.....	30 June 03	Massachusetts.
	m 0	8	do.	.....	14 Feb. 82	Michigan.....	do.	Michigan.
	k 2	1	3 June 04	.....	4 Sept. 80	New Jersey.....	5 Sept. 00	At large.
	0	0	18 June 04	.....	17 Aug. 80	South Carolina.....	11 Aug. 03	South Carolina.
10	h 0	5	29 July 04	.....	13 July 77	Alabama.....	23 July 00	Alabama.
	0	0	29 June 06	.....	27 Jan. 44	Pennsylvania.....	6 Feb. 65	Pennsylvania.
	p 5	0	14 May 08	.....	10 June 82	Italy.....	26 June 06	Do.

SECOND LIEUTENANTS (4).

	0	0	21 Mar. 70	.....	31 Mar. 48	Pennsylvania.....	21 Mar. 70	Pennsylvania.
	0	0	1 July 99	.....	17 May 73	South Carolina.....	1 July 99	South Carolina.
	k 0	6	5 Dec. 00	.....	1 Dec. 78	District of Columbia.....	5 Dec. 00	Alabama.
	0	0	30 June 03	25 May 81	do.....	30 June 03	North Carolina.

PAYMASTER'S CLERK (1).

	e 0	10	25 Aug. 45	Maine.....	20 Jan. 86	New Hampshire.
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RESIGNATIONS, RETIREMENTS, DEATHS, ETC.

RESIGNATIONS.

NAVY (86).

Lieutenant Francis D. Burns	1 Oct., 1913
Lieutenant Glenn O. Carter	15 Apr., 1913
Lieutenant (Junior Grade) James B. Howell	28 Feb., 1913
Lieutenant (Junior Grade) Preston H. McCrary	10 Jan., 1913
Ensign Harold A. Strauss	28 Mar., 1913
Ensign Franklin H. Fowler	11 Mar., 1913
Ensign Robert D. Brown	23 Oct., 1913
Ensign Charles G. Helmick	10 July, 1913
Acting Assistant Surgeon Robert B. Pratt	30 Nov., 1913
Acting Assistant Surgeon Karl Osterhaus	23 Sept., 1913
Acting Assistant Dental Surgeon Eugene R. Stone	25 Aug., 1913
Passed Assistant Paymaster Edward C. Little	31 Dec., 1913
Assistant Paymaster Arthur Middleton	10 July, 1913
Naval Constructor William G. Groesbeck	12 Feb., 1913
Naval Constructor Richard H. Robinson	15 Feb., 1913
Machinist Theron W. Jenkins	5 May, 1913
Midshipman Daniel S. Appleton	10 Feb., 1913
Midshipman Horatio O. Baker	10 Feb., 1913
Midshipman Harold D. Barton	14 Feb., 1913
Midshipman Robert L. Beall	18 Jan., 1913
Midshipman William J. Birmingham	22 Jan., 1913
Midshipman Conrad K. Bontz	6 Aug., 1913
Midshipman Louis M. Bourne, jr.	10 Feb., 1913
Midshipman Ralph A. Branch	16 May, 1913
Midshipman Harold W. Brown	23 Dec., 1913
Midshipman Thomas L. Chalmers	5 Feb., 1913
Midshipman Herbert S. Clarkson	7 June, 1913
Midshipman William T. Cochran	19 May, 1913
Midshipman Thomas R. Cooley, jr.	10 Feb., 1913
Midshipman John E. Dailey	3 Oct., 1913
Midshipman James H. Doyle, jr.	2 May, 1913
Midshipman John B. Dunbar	10 Feb., 1913
Midshipman Donald B. Fitch	10 Feb., 1913
Midshipman Francis C. Foley	5 June, 1913
Midshipman Henry W. Fox	10 Feb., 1913
Midshipman Robert G. Gambrill	10 Feb., 1913
Midshipman Robert N. Getty, jr.	10 Feb., 1913
Midshipman Lloyd W. Goepfert	29 Dec., 1913
Midshipman Vernon F. Grant	10 Feb., 1913
Midshipman Thomas W. Harrison, jr.	8 Feb., 1913
Midshipman Harry C. Hebenstreit	8 Feb., 1913
Midshipman Thomas B. Hendley	5 June, 1913
Midshipman Chester M. Holton	10 Feb., 1913
Midshipman Albert L. Hutson	10 Feb., 1913
Midshipman Edward H. Jones	10 Feb., 1913
Midshipman Horace E. Jones	10 Feb., 1913
Midshipman Charles C. Julian	8 Feb., 1913
Midshipman Robert E. Keating	10 Feb., 1913
Midshipman John H. Keefe	10 Feb., 1913
Midshipman Charles L. Keller	16 May, 1913
Midshipman Laurence E. Kelly	8 Feb., 1913
Midshipman Edward A. Kimball	5 Feb., 1913
Midshipman Edwin D. King	3 Oct., 1913
Midshipman Warren V. Lamb	4 Feb., 1913
Midshipman Moritz A. R. Loth	22 July, 1913
Midshipman William C. Luth	10 Feb., 1913
Midshipman Samuel J. Milliken	16 May, 1913
Midshipman Jesse D. Montgomery	23 Jan., 1913
Midshipman William H. Myers	10 Feb., 1913
Midshipman Kirkman O'Neal	7 June, 1913
Midshipman Thomas R. Parkhurst	8 Feb., 1913
Midshipman Arvid Pendleton	7 June, 1913
Midshipman William K. Phillips	29 Jan., 1913
Midshipman William P. Quinby	15 Feb., 1913
Midshipman Oscar B. Ralls, jr.	16 May, 1913
Midshipman Hobart C. Ramsey	16 July, 1913
Midshipman Gustavus G. Reiniger	10 Feb., 1913
Midshipman Quincy F. Roberts	16 May, 1913
Midshipman Peter P. Rodes	31 Jan., 1913
Midshipman Fort O. Rogers	10 Feb., 1913
Midshipman John Rough, jr.	27 May, 1913
Midshipman Augustus Scout	10 Feb., 1913
Midshipman Richard D. Shelby	10 Feb., 1913
Midshipman Harry G. Skinner, jr.	9 Dec., 1913
Midshipman Paul De V. Sleeper	7 June, 1913
Midshipman Francis A. Smith	10 Feb., 1913
Midshipman Ralph J. Sunderhauf	10 Feb., 1913
Midshipman Emile Topp	10 Feb., 1913
Midshipman Ralph Vail	19 May, 1913
Midshipman William C. Vyse	10 Feb., 1913

Midshipman Einar A. Wahl.....	3 Oct., 1913
Midshipman Charles S. Ward.....	22 July, 1913
Midshipman William L. Welch.....	10 Feb., 1913
Midshipman Carlisle B. Wilson.....	15 Feb., 1913
Midshipman Montgomery Woods.....	10 Feb., 1913
Midshipman Harry G. Wootton.....	16 May, 1913

MARINE CORPS (2).

First Lieutenant Allen M. Sumner.....	1 Jan., 1914
Second Lieutenant Pere Wilmer.....	1 Feb., 1913

RESIGNATION ACCEPTED FOR THE GOOD OF THE SERVICE.

MARINE CORPS (1).

Captain Wade L. Jolly.....	4 Feb., 1913
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RETIREMENTS.

NAVY (67).

Rear Admiral Joseph B. Murdock.....	13 Feb., 1913
Rear Admiral Hugo Osterhaus.....	15 June, 1913
Rear Admiral Aaron Ward.....	10 Oct., 1913
Rear Admiral Albert Mertz.....	26 Mar., 1913
Rear Admiral George B. Ransom.....	28 June, 1913
Rear Admiral Albert B. Willits.....	7 Mar., 1913
Rear Admiral Frank H. Bailey.....	23 June, 1913
Captain Templin M. Potts.....	30 June, 1913
Captain Washington I. Chambers.....	30 June, 1913
Captain John G. Quinby.....	30 June, 1913
Captain Charles C. Marsh.....	30 June, 1913
Captain John M. Ellicott.....	30 June, 1913
Captain Chester M. Knepper.....	30 June, 1913
Commander Charles M. McCormick.....	11 Feb., 1913
Commander Webster A. Edgar.....	15 Jan., 1913
Commander Clarence M. Stone.....	30 June, 1913
Commander Archibald H. Davis.....	30 June, 1913
Commander Albert L. Norton.....	30 June, 1913
Commander Arthur B. Hoff.....	30 June, 1913
Commander George G. Mitchell.....	30 June, 1913
Commander Henry C. Kuenzli.....	30 June, 1913
Commander Frederick L. Sawyer.....	30 June, 1913
Commander Leon S. Thompson.....	30 June, 1913
Commander Benjamin B. McCormick.....	30 June, 1913
Commander David V. H. Allen.....	30 June, 1913
Commander Eugene L. Bisset.....	30 June, 1913
Commander John S. Doddridge.....	30 June, 1913
Commander Allen M. Cook.....	30 June, 1913
Lieutenant Commander Thomas S. Wilson.....	4 Feb., 1913
Lieutenant Commander John L. Sticht.....	30 June, 1913
Lieutenant Commander Richard S. Douglas.....	30 June, 1913
Lieutenant Commander Irwin F. Landis.....	31 Jan., 1913
Lieutenant Commander Charles P. Burt.....	30 June, 1913
Lieutenant Commander Charles T. Wade.....	30 June, 1913
Lieutenant Commander James C. Kress.....	29 Mar., 1913
Lieutenant Edison E. Scranton.....	30 June, 1913
Lieutenant Clarence S. Vanderbeck.....	29 Mar., 1913
Lieutenant Ernest A. Swanson.....	22 Mar., 1913
Ensign Chauncey E. Pugh.....	11 Feb., 1913
Ensign Earle W. Jukes.....	15 Jan., 1913
Medical Director Daniel N. Bertolotto.....	22 Jan., 1913
Medical Director Lucien G. Heneberger.....	20 Oct., 1913
Medical Director Phillips A. Lovering.....	29 Sept., 1913
Medical Director Charles T. Hibbett.....	20 Nov., 1913
Medical Director James C. Byrnes.....	12 Jan., 1913
Medical Director Oliver D. Norton.....	13 Nov., 1913
Paymaster George M. Stackhouse.....	17 Jan., 1913
Professor of Mathematics Henry M. Paul.....	25 June, 1913
Civil Engineer Frank O. Maxson.....	8 Aug., 1913
Chief Boatswain Rudolph C. Mehrtens.....	19 Apr., 1913
Chief Boatswain William Spicer.....	8 Nov., 1913
Chief Boatswain Charles F. Pime.....	14 Nov., 1913
Boatswain Nelson R. King.....	11 Nov., 1913
Boatswain Walter B. Meeteer.....	11 Feb., 1913
Boatswain Norman McIntire.....	22 Oct., 1913
Chief Gunner David Hepburn.....	14 Aug., 1913
Gunner John P. Hancock.....	8 Nov., 1913
Chief Machinist Adam Gibson.....	19 Apr., 1913
Chief Machinist Frederick H. Richwien.....	18 Dec., 1913
Chief Machinist Arthur T. Percival.....	8 Nov., 1913
Machinist Thomas J. Hayes.....	8 Nov., 1913
Chief Pharmacist John D. Milligan.....	9 May., 1913
Paymaster's Clerk Charles A. Davis.....	8 Nov., 1913
Paymaster's Clerk Matthew C. Kneip.....	22 Sept., 1913
Paymaster's Clerk Elon A. Mitchell.....	29 Sept., 1913
Paymaster's Clerk George W. Van Brunt.....	10 May, 1913
Paymaster's Clerk George A. White.....	28 Aug., 1913

MARINE CORPS (2).

Colonel Frank L. Denny, Quartermaster.....	1 June, 1913
First Lieutenant Renato Tittoni.....	15 May, 1913

WHOLLY RETIRED.

MARINE CORPS (1).

Second Lieutenant Edward A. Blair.....	22 Oct., 1913
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DEATHS.

NAVY (56).

Rear Admiral George Brown (retired), Indianapolis, Ind.....	29 June, 1913
Rear Admiral Silas Casey (retired), Warm Springs, Va.....	14 Aug., 1913
Rear Admiral Mortimer L. Johnson (retired), Portsmouth, N. H.....	14 Feb., 1913
Rear Admiral Joseph G. Eaton (retired), Assinippi, West Norwell, Mass.....	8 Mar., 1913
Rear Admiral Kossuth Niles (retired), New York, N. Y.....	6 Dec., 1913
Rear Admiral Washburn Maynard (retired), Newton Center, Mass.....	24 Oct., 1913
Commodore Charles P. Perkins (retired), Berkeley, Cal.....	5 Oct., 1913
Commodore Nathaniel J. K. Patch (retired), Buffalo, N. Y.....	12 Jan., 1913
Commodore Karl Rohrer (retired), Washington, D. C.....	29 May, 1913
Commodore Edward F. Qualtrough (retired), Washington, D. C.....	18 Nov., 1913
Commodore Ben W. Hodges (retired), Washington, D. C.....	23 May, 1913
Captain Frederick L. Chapin, Naval Hospital, New York, N. Y.....	19 Dec., 1913
Commander Nelson T. Houston (retired), New York, N. Y.....	11 Mar., 1913
Commander William Kilburn (retired), Bass Rock, Mass.....	4 Sept., 1913
Commander Walter J. Sears (retired), New York, N. Y.....	12 Apr., 1913
Commander Charles A. Brand (retired), Colchester, Conn.....	17 Oct., 1913
Commander Thomas S. Wilson (retired), Media, Pa.....	1 Nov., 1913
Lieutenant Commander William Watts, Morristown, N. J.....	1 Jan., 1914
Lieutenant (Junior Grade) Richard Hill, Annapolis, Md.....	8 May, 1913
Lieutenant (Junior Grade) Willis W. Lawrence, Naval Hospital, Boston, Mass.....	19 Aug., 1913
Lieutenant (Junior Grade) Owen St. A. Botsford, Shanghai, China.....	28 Aug., 1913
Ensign William L. Varnum (retired), Washington, D. C.....	25 Mar., 1913
Ensign Peter L. Pratt (retired), Juneau, Alaska.....	31 Mar., 1913
Ensign William D. Billingsley, in Chesapeake Bay.....	20 June, 1913
Ensign William D. Ford, Naval Hospital, Norfolk, Va.....	6 Mar., 1913
Midshipman Ralph T. Meacham, Naval Hospital, Las Animas, Colo.....	30 May, 1913
Medical Director John H. Clark (retired), Amherst, N. H.....	30 Nov., 1913
Surgeon Howard Smith (retired), Naval Hospital, Norfolk, Va.....	4 Sept., 1913
Surgeon William M. Wheeler, Naval Hospital, Washington, D. C.....	14 Dec., 1913
Assistant Surgeon Frank W. Thompson, Naval Hospital, Newport, R. I.....	30 May, 1913
Pay Director Rufus Parks (retired), Jamestown, R. I.....	9 Aug., 1913
Pay Director Thomas T. Caswell (retired), Weekapaug, R. I.....	9 July, 1913
Pay Director Leonard A. Fralley (retired), Washington, D. C.....	31 Dec., 1913
Pay Director Richard T. M. Ball, Naval Hospital, Philadelphia, Pa.....	19 Aug., 1913
Pay Inspector Harry E. Biscoe, Washington, D. C.....	20 Feb., 1913
Paymaster Ulysses G. Ammen (retired), Naval Hospital, Mare Island, Cal.....	27 Oct., 1913
Chief Engineer John W. Moore (retired), Ridgewood, N. J.....	30 Mar., 1913
Chief Engineer Robert Potts (retired), Naval Hospital, Washington, D. C.....	23 June, 1913
Chief Engineer Isaac R. McNary (retired), Atlantic City, N. J.....	17 Apr., 1913
Chief Engineer Charles H. Greenleaf (retired), Chelmsford, Mass.....	15 Mar., 1913
Chaplain William H. Stewart (retired), De Land, Fla.....	31 Mar., 1913
Professor of Mathematics John R. Eastman (retired), Franklin, N. H.....	26 Sept., 1913
Naval Constructor Thomas F. Ruhm, Seattle, Wash.....	3 Dec., 1913
Naval Constructor Frank D. Hall, Wilkinsburg, Pa.....	2 Jan., 1913
Chief Boatswain Lewis M. Melcher (retired), Naval Hospital, Annapolis, Md.....	4 Aug., 1913
Chief Gunner William T. Devlan (retired), Nantucket, Mass.....	20 July, 1913
Chief Gunner Samuel Cross (retired), Atlantic City, N. J.....	8 May, 1913
Chief Gunner John R. Grainger (retired), Brooklyn, N. Y.....	20 Dec., 1913
Chief Carpenter James Burke (retired), Dorchester, Mass.....	8 Dec., 1913
Chief Carpenter Philip T. Mager (retired), Philadelphia, Pa.....	21 Dec., 1913
Carpenter Herbert G. Elkins (retired), Kittery, Me.....	6 Jan., 1913
Carpenter Joseph A. O'Connor (retired), Naval Hospital, Norfolk, Va.....	6 Dec., 1913
Pharmacist Robert P. Neville (retired), Portsmouth, Va.....	11 Sept., 1913
Paymaster's Clerk Joseph J. Cunningham (retired), Charleston, Wash.....	2 May, 1913
Mate Robert Robinson (retired), Naval Hospital, Newport, R. I.....	2 Mar., 1913
Mate John L. Vennard (retired), Concord, N. H.....	1 Oct., 1913

MARINE CORPS (3).

Brigadier General Henry C. Cochrane (retired), Chester, Pa.....	27 Apr., 1913
Captain Wirt McCreary, Buffalo, N. Y.....	5 May, 1913
Second Lieutenant Andrew M. Jones, New York, N. Y.....	29 Oct., 1913

HONORABLY DISCHARGED.

MARINE CORPS (1).

First Lieutenant William A. McNeil.....	16 Sept., 1913
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DISMISSED.

NAVY (8).

Lieutenant Benjamin H. Steele	11 Nov., 1913
Ensign Ernest G. Kittel	12 Dec., 1913
Assistant Paymaster Harry H. Palmer	4 Feb., 1913
Machinist William H. Lenz	7 Jan., 1913
Carpenter William E. Winant	2 Oct., 1913
Midshipman James C. Cook	18 Apr., 1913
Paymaster's Clerk Edward M. Chase	22 Oct., 1913
Paymaster's Clerk Frederick W. Jepson	2 Dec., 1913

MARINE CORPS (1).

Second Lieutenant Armor S. Heffley	7 Jan., 1913
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DROPPED.

NAVY (1).

Midshipman Frederick W. McKee	11 June, 1913
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APPOINTMENTS REVOKED.

NAVY (2).

Acting Assistant Surgeon John E. Heatley	1 Oct., 1913
Acting Assistant Surgeon Frederick A. Hartung	31 Mar., 1913

VACATED POSITION.

NAVY (1).

Midshipman Charles L. Austin	29 Aug., 1913
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ORDER OF PRECEDENCE

OF

OFFICERS ON THE ACTIVE LIST OF THE NAVY BELOW THE GRADE OF REAR ADMIRAL.

[NOTE.—This table applies only between officers of the same rank.]

[CORPS ABBREVIATIONS.—Line; Med., medical corps; Dent., dental corps; Pay, pay corps; Chap., chaplain; Prof., professor of mathematics; Con., construction corps; Civ. E., civil engineer.]

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Edward H. Green.....	Med.....	11 Mar. 69	Frank W. Kellogg.....	Line.....	19 June 75
Frank Anderson.....	do.....	24 May 69	Philip Leach.....	Med.....	9 July 75
John N. Speel.....	Pay.....	1 July 69	John S. Carpenter.....	Pay.....	29 Oct. 75
Reah Frazer.....	do.....	15 July 69	Livingston Hunt.....	do.....	Do.
William R. Du Bose.....	Med.....	16 Oct. 69	Samuel L. Heap.....	do.....	1 Apr. 76
William W. Galt.....	Pay.....	23 Feb. 71	Omenzo G. Dodge.....	Prof.....	14 June 76
Wythe M. Parks.....	Line.....	5 June 71	Albert P. Niblack.....	Line.....	Do.
William B. Caperton.....	do.....	Do.	Edward Simpson.....	do.....	17 June 76
George S. Willits.....	do.....	5 June 72	Thomas W. Kinkaid.....	do.....	Do.
Walter F. Worthington.....	do.....	Do.	William S. Sims.....	do.....	Do.
William N. Little.....	do.....	Do.	Louis S. Van Duzer.....	do.....	Do.
Clifford J. Boush.....	do.....	Do.	Lloyd W. Curtis.....	Med.....	6 July 76
Henry T. Mayo.....	do.....	Do.	Francis S. Nash.....	do.....	Do.
Charles C. Rogers.....	do.....	Do.	William J. Maxwell.....	Line.....	11 Sept. 76
Benjamin, Tappan.....	do.....	Do.	William S. Smith.....	do.....	Do.
Charles F. Pond.....	do.....	6 June 72	Hugh Rodman.....	do.....	12 Sept. 76
Walter McLean.....	do.....	Do.	James S. Phillips.....	Pay.....	21 Oct. 76
Charles A. Gove.....	do.....	Do.	John A. Hoogewerff.....	Line.....	27 June 77
De Witt Coffman.....	do.....	Do.	Edward E. Capehart.....	do.....	29 June 77
John R. Martin.....	Pay.....	14 June 72	Henry B. Wilson.....	do.....	Do.
Charles M. Ray.....	do.....	3 Mar. 73	Gustav Kaemmerling.....	do.....	13 Sept. 77
Mitchell C. McDonald.....	do.....	Do.	Kenneth McAlpine.....	do.....	Do.
Reynold T. Hall.....	Line.....	5 June 73	Emil Theiss.....	do.....	28 June 78
William F. Fullam.....	do.....	Do.	Spencer S. Wood.....	do.....	Do.
Albert G. Winterhalter.....	do.....	Do.	William B. Fletcher.....	do.....	Do.
Augustus F. Fechteler.....	do.....	Do.	Marbury Johnston.....	do.....	Do.
Albert Gleaves.....	do.....	Do.	Edwin A. Anderson.....	do.....	Do.
Herbert O. Dunn.....	do.....	Do.	Joseph L. Jayne.....	do.....	Do.
Albert W. Grant.....	do.....	Do.	William L. Howard.....	do.....	30 June 78
William S. Benson.....	do.....	Do.	Robert B. Higgins.....	do.....	1 Oct. 78
Thomas S. Rodgers.....	do.....	9 June 74	John C. Leonard.....	do.....	Do.
James H. Glennon.....	do.....	Do.	Carroll Q. Wright.....	Chap.....	3 Mar. 79
William R. Rush.....	do.....	Do.	Francis W. F. Wieber.....	Med.....	22 Apr. 79
Harry S. Knapp.....	do.....	Do.	Charles W. Dyson.....	Line.....	16 June 79
William L. Rodgers.....	do.....	Do.	Alexander Halstead.....	do.....	1 Oct. 79
Harry McL. P. Huse.....	do.....	Do.	Harry A. Field.....	do.....	2 Oct. 79
George W. McElroy.....	do.....	Do.	Andrew R. Wentworth.....	Med.....	1 Apr. 80
Robert S. Griffin.....	do.....	Do.	Clarence S. Williams.....	Line.....	4 June 80
Frank W. Bartlett.....	do.....	Do.	Frank K. Hill.....	do.....	14 June 80
George R. Clark.....	do.....	Do.	Roger Welles.....	do.....	Do.
George E. Burd.....	do.....	Do.	John D. McDonald.....	do.....	Do.
James H. Oliver.....	do.....	Do.	Hilary P. Jones.....	do.....	Do.
John J. Knapp.....	do.....	Do.	William R. Shoemaker.....	do.....	Do.
Leeds C. Kerr.....	Pay.....	16 June 74	Charles P. Plunkett.....	do.....	Do.
Charles S. Williams.....	do.....	Do.	Thomas A. Berryhill.....	Med.....	17 June 80
James D. Gatewood.....	Med.....	6 July 74	Eugene P. Stone.....	do.....	5 Aug. 80
Oliver Diehl.....	do.....	Do.	James G. Field.....	do.....	23 May 81
Thomas J. Cowie.....	Pay.....	22 Mar. 75	David W. Taylor.....	Con.....	14 June 81
Frank Thompson.....	Chap.....	16 May 75	Albert W. Stahl.....	do.....	Do.
Stimson J. Brown.....	Prof.....	20 May 75	William J. Baxter.....	do.....	Do.
John Hood.....	Line.....	17 June 75	Washington L. Capps.....	do.....	Do.
Edward E. Hayden.....	do.....	Do.	Lloyd Bankson.....	do.....	Do.
Benjamin C. Bryan.....	do.....	Do.	John G. Tawressey.....	do.....	Do.
Roy C. Smith.....	do.....	Do.	Volney O. Chase.....	Line.....	Do.
Clarence A. Carr.....	do.....	Do.	George W. Kline.....	do.....	Do.
William A. Gill.....	do.....	Do.	Joseph Strauss.....	do.....	Do.
Harold P. Norton.....	do.....	18 June 75	Robert L. Russell.....	do.....	Do.
Frank M. Bennett.....	do.....	19 June 75	Harrison A. Bispham.....	do.....	Do.
John H. Gibbons.....	do.....	Do.	George R. Evans.....	do.....	Do.
Thomas Snowden.....	do.....	Do.	Edward W. Eberle.....	do.....	Do.

Name.	Corps.	Date of prece- dence.	Name.	Corps.	Date of prece- dence.
William W. Gilmer.....	Line	28 Sept. 81	Urban T. Holmes.....	Line	22 Apr. 86
Robert E. Coontz.....	do.	Do.	Jehu V. Chase.....	do.	20 May 86
George Pickrell.....	Med.	16 Jan. 82	Henry J. Ziegemeier.....	do.	Do.
Walter G. Isaacs.....	Chap.	25 Apr. 82	George W. Williams.....	do.	Do.
William H. G. Bullard.....	Line	17 June 82	Claude B. Price.....	do.	Do.
Joseph W. Oman.....	do.	Do.	Montgomery M. Taylor.....	do.	21 May 86
Philip Andrews.....	do.	Do.	Carl T. Vogelgesang.....	do.	Do.
George F. Cooper.....	do.	Do.	Charles B. McVay, jr.....	do.	Do.
Albert M. D. McCormick.....	Med.	23 July 82	John H. Dayton.....	do.	23 May 86
George B. Wilson.....	do.	1 Feb. 83	Lucius A. Bostwick.....	do.	Do.
Charles F. Stokes.....	do.	Do.	William A. Moffett.....	do.	25 May 86
Edward R. Stitt.....	do.	23 Mar. 83	Julian L. Latimer.....	do.	27 May 86
Manley F. Gates.....	do.	27 Mar. 83	Thomas H. Hicks.....	Pay	Do.
Charles H. T. Lowndes.....	do.	30 Mar. 83	Ziba W. Reynolds.....	do.	Do.
Josiah S. McKean.....	Line	1 May 83	Douglas E. Dismukes.....	Line	29 May 86
Robert Stocker.....	Con	3 May 83	Lewis Morris.....	Med.	27 June 86
Elliot Snow.....	do.	Do.	Eugene D. Ryan.....	Pay	29 July 86
Benton C. Decker.....	Line	Do.	Edward M. Shipp.....	Med.	20 Mar. 87
Mark L. Bristol.....	do.	Do.	Charles E. Riggs.....	do.	13 Apr. 87
Newton A. McCully.....	do.	Do.	Horatio G. Gillmor.....	Con	19 May 87
George W. Logan.....	do.	Do.	Richard M. Watt.....	do.	Do.
Henry F. Bryan.....	do.	Do.	Reginald R. Belknap.....	Line	Do.
Andrew T. Long.....	do.	17 May 83	De Witt Blamer.....	do.	Do.
Edward H. Durell.....	do.	Do.	John K. Robison.....	do.	Do.
Archibald H. Scales.....	do.	Do.	Arthur L. Willard.....	do.	20 May 87
Victor Blue.....	do.	Do.	Edwin T. Pollock.....	do.	Do.
Thomas Washington.....	do.	Do.	Clark D. Stearns.....	do.	Do.
Guy H. Burrage.....	do.	19 May 83	Henry H. Hough.....	do.	21 May 87
George H. Barber.....	Med.	23 May 83	Milton E. Reed.....	do.	Do.
Rand P. Crandall.....	do.	Do.	Harley H. Christy.....	do.	22 May 87
George T. Smith.....	do.	3 June 83	Noble E. Irwin.....	do.	Do.
George A. Lung.....	do.	18 Aug. 83	Waldo Evans.....	do.	Do.
Luther L. Von Wedekind.....	do.	3 Nov. 83	Thomas J. Senn.....	do.	25 May 87
Edward S. Bogert.....	do.	16 Apr. 84	Jay H. Sypher.....	do.	Do.
Leckinski W. Sprattling.....	do.	Do.	Bion B. Bierer.....	do.	Do.
Ashley H. Robertson.....	Line	17 May 84	Charles F. Preston.....	do.	29 May 87
Carlo B. Brittain.....	do.	Do.	Richard H. Leigh.....	do.	Do.
Casey B. Morgan.....	do.	Do.	Adelbert Althouse.....	do.	Do.
William M. Crose.....	do.	Do.	William D. Brotherton.....	do.	Do.
John F. Hubbard.....	do.	19 May 84	James F. Carter.....	do.	Do.
Lloyd H. Chandler.....	do.	Do.	George W. Laws.....	do.	31 May 87
George N. Hayward.....	do.	20 May 84	James F. Leys.....	Med.	22 June 87
Samuel S. Robison.....	do.	22 May 84	Frank C. Cook.....	do.	22 Dec. 87
Charles F. Hughes.....	do.	Do.	Samuel McGowan.....	Pay	15 Mar. 88
Edward L. Beach.....	do.	24 May 84	Henry A. Dent.....	do.	Do.
Herman O. Stickney.....	do.	Do.	William J. Littell.....	do.	Do.
Henry A. Wiley.....	do.	25 May 84	Richard C. Hollyday.....	Civ. E	Do.
Frederic B. Bassett, jr.....	do.	Do.	Adolfo J. Menocal.....	do.	Do.
Robert M. Kennedy.....	Med.	18 June 84	John D. Beuret.....	Con.	19 May 88
Norman J. Blackwood.....	do.	7 July 84	George C. Day.....	Line	Do.
Richard H. Jackson.....	Line	4 Sept. 84	Juke McNamee.....	do.	Do.
William C. Braisted.....	Med.	24 Sept. 84	Charles L. Hussey.....	do.	20 May 88
Sheldon G. Evans.....	do.	18 Nov. 84	John R. Y. Blakely.....	do.	Do.
Adrian R. Alfred.....	do.	24 Nov. 84	Frederick A. Traut.....	do.	22 May 88
George H. Rock.....	Con	20 May 85	John F. Hines.....	do.	Do.
Nathan C. Twining.....	Line	Do.	Robert K. Crank.....	do.	Do.
Benjamin F. Hutchison.....	do.	Do.	Stanford E. Moses.....	do.	Do.
Thomas P. Magruder.....	do.	Do.	Powers Symington.....	do.	23 May 88
Sumner E. W. Kittelle.....	do.	Do.	Yates Stirling, jr.....	do.	Do.
William V. Pratt.....	do.	Do.	Raymond D. Hasbrouck.....	do.	Do.
Louis M. Nulton.....	do.	Do.	Joel R. P. Pringle.....	do.	25 May 88
George R. Marvell.....	do.	22 May 85	Ammen Farenholt.....	Med.	29 May 88
John B. Patton.....	do.	Do.	Charles F. Kindleberger.....	do.	9 July 88
William D. MacDougall.....	do.	23 May 85	Edward S. Kellogg.....	Line	22 Aug. 88
George B. Bradshaw.....	do.	Do.	Martin McM. Ramsay.....	Pay	Do.
Cleland N. Offley.....	do.	25 May 85	Joseph J. Chatham.....	do.	Do.
Louis R. de Stelguer.....	do.	Do.	Arthur W. Dunbar.....	Med.	10 Oct. 88
William W. Phelps.....	do.	Do.	Theodore W. Richards.....	do.	12 Nov. 88
Louis A. Kaiser.....	do.	27 May 85	John B. Frazier.....	Chap	2 Mar. 89
William C. Cole.....	do.	Do.	Daniel C. Nutting, jr.....	Con.	18 May 89
Phillip Williams.....	do.	28 May 85	Frank H. Clark.....	Line	Do.
Warren J. Terhune.....	do.	Do.	Edward H. Campbell.....	do.	Do.
Cleland Davis.....	do.	Do.	Walter S. Crosley.....	do.	Do.
William K. Harrison.....	do.	Do.	Charles J. Lang.....	do.	Do.
Charles M. De Valin.....	Med.	27 Jan. 86	Henry B. Price.....	do.	Do.
Thomas S. Jewett.....	Pay	14 Mar. 86	Martin E. Trench.....	do.	Do.
Frank T. Arms.....	do.	Do.	Orton P. Jackson.....	do.	20 May 89
William H. I. Reaney.....	Chap.	Do.	Francis L. Chadwick.....	do.	21 May 89
Carl D. Brownell.....	Med.	6 Apr. 87	Percy N. Olmsted.....	do.	23 May 89
Henry D. Wilson.....	do.	22 Apr. 86	Barron P. Du Bois.....	Pay	Do.
Frank H. Schofield.....	Line	Do.	John R. Brady.....	Line	3 June 89

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Christopher C. Fewel.....	Line.....	4 June 89	Wat T. Cluverius.....	Line.....	20 May 92
Frank B. Upham.....	do.....	Do.	John B. Dennis.....	Med.....	Do.
André M. Procter.....	do.....	Do.	George P. Dyer.....	Pay.....	Do.
Emmett R. Pollock.....	do.....	6 Sept. 89	John W. Morse.....	do.....	Do.
Moulton K. Johnson.....	Med.....	12 Nov. 89	Robert H. Woods.....	do.....	Do.
John P. J. Ryan.....	Line.....	17 Apr. 90	Robert H. Orr.....	do.....	Do.
Chester Wells.....	do.....	Do.	William A. Merritt.....	do.....	Do.
William P. Robert.....	Con.....	20 May 90	John Irwin, jr.....	do.....	Do.
Irvin V. Gillis.....	Line.....	Do.	Webb V. H. Rose.....	do.....	Do.
Thomas G. Roberts.....	Con.....	Do.	Charles Morris.....	do.....	Do.
Laurence S. Adams.....	do.....	Do.	Homer R. Stanford.....	Civ. E.....	Do.
Ridley McLean.....	Line.....	Do.	Eugene J. Grow.....	Med.....	8 June 92
Raymond Stone.....	do.....	Do.	Frederick K. Perkins.....	Pay.....	17 June 92
David F. Sellers.....	do.....	Do.	Duncan M. Wood.....	Line.....	1 July 92
John T. Tompkins.....	do.....	Do.	Leigh C. Palmer.....	do.....	Do.
Provoost Babin.....	do.....	Do.	Albert W. Marshall.....	do.....	Do.
Simon P. Fullinwider.....	do.....	Do.	Thomas A. Kearney.....	do.....	Do.
Stephen V. Graham.....	do.....	21 May 90	Arthur MacArthur.....	do.....	Do.
Alfred W. Hinds.....	do.....	Do.	Frank E. Ridgely.....	do.....	Do.
Ernest L. Bennett.....	do.....	22 May 90	Dudley W. Knox.....	do.....	Do.
William P. Scott.....	do.....	Do.	Mark St. C. Ellis.....	do.....	Do.
Joseph M. Reeves.....	do.....	Do.	Cary D. Langhorne.....	Med.....	7 July 92
Roscoe C. Moody.....	do.....	Do.	George C. Schafer.....	Pay.....	10 July 92
Frank Lyon.....	do.....	24 May 90	Joseph C. Thompson.....	Med.....	19 July 92
John McC. Luby.....	do.....	Do.	Frederick L. Benton.....	do.....	21 July 92
Arthur G. Kavanagh.....	do.....	25 May 90	Will M. Garton.....	do.....	27 July 92
Hutch I. Cone.....	do.....	27 May 90	Frank E. McCullough.....	do.....	10 Aug. 92
Roscoe C. Bulmer.....	do.....	29 May 90	Edward McCauley, jr.....	Line.....	6 Sept. 92
Gilbert S. Galbraith.....	do.....	Do.	William L. Littlefield.....	do.....	Do.
Robert W. McNeely.....	do.....	30 May 90	Earl P. Jessop.....	do.....	Do.
Walter S. Turpin.....	do.....	Do.	Henry C. Mustin.....	do.....	Do.
William S. Whitted.....	do.....	Do.	Pope Washington.....	do.....	Do.
George E. Gelm.....	do.....	Do.	Roland I. Curtin.....	do.....	Do.
Edwin H. DeLany.....	do.....	Do.	Arthur Crenshaw.....	do.....	Do.
George G. Seibels.....	Pay.....	31 Aug. 90	Francis M. Furlong.....	Med.....	16 Sept. 92
Middleton S. Elliott.....	Med.....	6 Oct. 90	Ralph T. Orvis.....	do.....	Do.
Frank L. Pleadwell.....	do.....	24 Oct. 90	Granville L. Angeny.....	do.....	Do.
Dudley N. Carpenter.....	do.....	Do.	William H. Bell.....	do.....	Do.
Edmund W. Bonaffon.....	Pay.....	7 Nov. 90	Andrew C. Cunningham.....	Civ. E.....	29 Sept. 92
Joseph Fyfe.....	do.....	28 Dec. 90	Harry H. Rousseau.....	do.....	Do.
James C. Pryor.....	Med.....	27 Feb. 91	Fred Thompson.....	do.....	Do.
William G. Cassard.....	Chap.....	3 Apr. 91	Amon Bronson, jr.....	Line.....	30 Sept. 92
John H. Merriam.....	Pay.....	18 May 91	Holton C. Curl.....	Med.....	14 Oct. 92
Stuart F. Smith.....	Con.....	20 May 91	Curtis H. Dickens.....	Chap.....	11 Nov. 92
Frank H. Brumby.....	Line.....	Do.	Richmond C. Holcomb.....	Med.....	2 Dec. 92
James P. Morton.....	do.....	Do.	Edward G. Parker.....	do.....	10 Jan. 93
Frank P. Baldwin.....	do.....	Do.	Thomas J. J. See.....	Prof.....	10 Feb. 93
George L. P. Stone.....	do.....	Do.	Harry E. Smith.....	do.....	Do.
Harris Laning.....	do.....	21 May 91	Daniel M. Garrison.....	do.....	Do.
Franklin D. Karns.....	do.....	Do.	Leonard M. Cox.....	Civ. E.....	23 Feb. 93
David W. Fodd.....	do.....	22 May 91	George R. Venable.....	Pay.....	6 Mar. 93
John V. Klemann.....	do.....	Do.	Grey Skipwith.....	do.....	13 Apr. 93
Henry V. Butler.....	do.....	Do.	Trevor W. Leutze.....	do.....	15 Apr. 93
Walter R. Gherardi.....	do.....	Do.	Theodore J. Arms.....	do.....	Do.
James J. Raby.....	do.....	Do.	McGill R. Goldsborough.....	do.....	25 Apr. 93
Frederic N. Freeman.....	do.....	24 May 91	William H. Doherty.....	do.....	Do.
William H. Standley.....	do.....	Do.	David V. Chadwick.....	do.....	Do.
Washington B. Grove.....	Med.....	3 June 91	Eugene C. Tobey.....	do.....	28 Apr. 93
Raymond Spear.....	do.....	22 June 91	Barton L. Wright.....	Med.....	13 May 93
Frank T. Chambers.....	Civ. E.....	19 July 91	William G. Du Bose.....	Con.....	19 May 93
Charles W. Parks.....	do.....	Do.	Ernest F. Eggert.....	do.....	Do.
Timothy S. O'Leary.....	Pay.....	26 July 91	Harry E. Yarnell.....	Line.....	Do.
Kenneth M. Bennett.....	Line.....	Do.	Harlan P. Perrill.....	do.....	Do.
Edward H. Watson.....	do.....	Do.	David E. Theelen.....	do.....	Do.
Rufus Z. Johnston.....	do.....	5 Sept. 91	Arthur J. Hepburn.....	do.....	Do.
George Brown, jr.....	Pay.....	15 Nov. 91	Needham L. Jones.....	do.....	Do.
Walter B. Izard.....	do.....	18 Feb. 92	Thomas C. Hart.....	do.....	Do.
David Potter.....	do.....	Do.	William R. White.....	do.....	Do.
Samuel Bryan.....	do.....	14 Mar. 92	William H. Reynolds.....	do.....	Do.
Luther E. Gregory.....	Civ. E.....	5 Apr. 92	Cyrus R. Miller.....	do.....	Do.
Thomas D. Parker.....	Line.....	19 Apr. 92	Orin G. Murfin.....	do.....	Do.
Edgar Thompson.....	Med.....	Do.	Leonard R. Sargent.....	do.....	Do.
Arthur F. Huntington.....	Pay.....	10 May 92	Luther M. Overstreet.....	do.....	Do.
Charles Conard.....	do.....	Do.	Victor S. Houston.....	do.....	Do.
William T. Gray.....	do.....	Do.	David F. Boyd.....	do.....	Do.
Jonas H. Holden.....	Line.....	20 May 92	Gilbert Chase.....	do.....	Do.
Thomas T. Craven.....	do.....	Do.	Louis C. Richardson.....	do.....	Do.
Daniel W. Wurtsbaugh.....	do.....	Do.	Walton R. Sexton.....	do.....	Do.
Ralph Earle.....	do.....	Do.	Walter M. Falconer.....	do.....	Do.
Gatewood S. Lincoln.....	do.....	Do.	Henry N. Jenson.....	do.....	Do.
Ivan C. Wettengel.....	do.....	Do.	William D. Leahy.....	do.....	Do.
Charles M. Tozer.....	do.....	Do.	Andrew T. Graham.....	do.....	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Arthur St. C. Smith.....	Line.....	19 May 93	William Seaman.....	Med.....	18 May 95
Willis McDowell.....	do.....	Do.	Royall R. Richardson.....	do.....	Do.
Austin Kautz.....	do.....	Do.	Frederick A. Asserson.....	do.....	Do.
Charles T. Owens.....	do.....	Do.	Herbert G. Sparrow.....	Line.....	20 May 95
Hilary Williams.....	do.....	Do.	Guy A. Bisset.....	Con.....	Do.
William C. Asserson.....	do.....	Do.	Allen Buchanan.....	Line.....	Do.
Clarence S. Kempff.....	do.....	Do.	Edward B. Fenner.....	do.....	Do.
Jonathan Brooks.....	Pay.....	22 May 93	John E. Bailey.....	Con.....	Do.
Eugene F. Hall.....	do.....	27 May 93	Richard D. White.....	Line.....	Do.
Franklin P. Sackett.....	do.....	3 June 93	Henry M. Gleason.....	Con.....	Do.
David M. Addison.....	do.....	Do.	Victor A. Kimberly.....	Line.....	Do.
Milton Updegraff.....	Prof.....	5 June 93	Paul B. Dungan.....	do.....	Do.
Victor S. Jackson.....	Pay.....	9 June 93	Joseph K. Taussig.....	do.....	Do.
John R. Sanford.....	do.....	Do.	Claude C. Bloch.....	do.....	Do.
Herbert E. Stevens.....	do.....	5 July 93	Henry E. Lackey.....	do.....	Do.
Charles R. O'Leary.....	do.....	18 Sept. 93	Hilary H. Royall.....	do.....	Do.
Charles W. Eliason.....	do.....	Do.	Edward C. Kalbfus.....	do.....	Do.
Cuthbert J. Cleborne.....	do.....	Do.	Clark H. Woodward.....	do.....	Do.
Henry E. Odell.....	Med.....	8 Nov 93	William S. Miller.....	do.....	Do.
James S. Taylor.....	do.....	Do.	Cyrus W. Cole.....	do.....	Do.
Joseph A. Murphy.....	do.....	3 Jan. 94	Lloyd S. Shapley.....	do.....	Do.
John D. Robnett.....	Pay.....	13 Jan. 94	Samuel I. M. Major.....	do.....	Do.
George W. Pigman, jr.....	do.....	Do.	William R. Sayles, jr.....	do.....	Do.
John T. Kennedy.....	Med.....	15 Jan. 94	John W. Greenslade.....	do.....	Do.
William S. Eichelberger.....	Prof.....	Do.	Charles E. Courtney.....	do.....	Do.
Karl Ohnesorg.....	Med.....	27 Jan. 94	Adolphus E. Watson.....	do.....	Do.
Louis P. Rennolds.....	Chap.....	31 Jan. 94	Charles H. Fischer.....	do.....	Do.
Ray Spear.....	Pay.....	19 Feb. 94	Harry L. Brinser.....	do.....	Do.
Christian J. Peoples.....	do.....	27 Mar. 94	James H. Tomb.....	do.....	Do.
Charles N. Fiske.....	Med.....	15 May 94	Farmer Morrison.....	do.....	Do.
Ralph W. Plummer.....	do.....	Do.	Frederick J. Horne.....	do.....	Do.
John Halligan, jr.....	Line.....	19 May 94	Edgar B. Larimer.....	do.....	Do.
Henry Williams.....	Con.....	Do.	Alfred W. Johnson.....	do.....	Do.
William C. Watts.....	Line.....	Do.	Walter M. Hunt.....	do.....	Do.
George L. Smith.....	do.....	Do.	James B. Gilmer.....	do.....	Do.
Henry T. Wright.....	Con.....	Do.	Chauncey Shackford.....	do.....	Do.
Wilbur G. Briggs.....	Line.....	Do.	Ralph E. Pope.....	do.....	Do.
Fletcher L. Sheffield.....	do.....	Do.	Henry A. Dunn.....	Med.....	1 June 95
Lyman A. Cotton.....	do.....	Do.	Allan Stuart.....	do.....	Do.
Edward Woods.....	do.....	Do.	Jacob Stepp.....	do.....	Do.
Louis Shane.....	do.....	Do.	Herbert M. Tolfree.....	do.....	14 June 95
Alexander N. Mitchell.....	do.....	Do.	Zachariah H. Madison.....	Line.....	6 Sept. 95
Frank L. Pinney.....	do.....	Do.	Henry B. Soule.....	do.....	7 Sept. 95
William P. Cronan.....	do.....	Do.	Francis Martin.....	do.....	Do.
Zeno E. Briggs.....	do.....	Do.	Frank B. Littell.....	Prof.....	20 Sept. 95
William T. Tarrant.....	do.....	Do.	Edward T. Hoopes.....	Pay.....	21 Sept. 95
Walter B. Tardy.....	do.....	Do.	Louis W. Bishop.....	Med.....	28 Sept. 95
William B. Wells.....	do.....	Do.	Archibald M. Fautleroy.....	do.....	Do.
Henry C. Dinger.....	do.....	Do.	Ulys R. Webb.....	do.....	11 Oct. 95
Clarence A. Abele.....	do.....	Do.	Charles M. Charlton.....	Chap.....	17 Oct. 95
Thomas L. Johnson.....	do.....	Do.	Charles M. Oman.....	Med.....	18 Dec. 95
Yancey S. Williams.....	do.....	Do.	Bower R. Patrick.....	Chap.....	3 Mar. 96
Edward T. Constien.....	do.....	Do.	Robert A. Bachmann.....	Med.....	20 Mar. 96
George T. Pettengill.....	do.....	Do.	Howard F. Strine.....	do.....	8 May 96
George C. Sweet.....	do.....	Do.	Robert E. Hoyt.....	do.....	Do.
Ulysses S. Macy.....	do.....	Do.	Joseph P. Traynor.....	do.....	Do.
David C. Hanrahan.....	do.....	Do.	John F. Murphy.....	do.....	Do.
John S. Graham.....	do.....	Do.	Jesse W. Backus.....	do.....	Do.
Charles P. Nelson.....	do.....	Do.	Cecil S. Baker.....	Pay.....	Do.
John J. Snyder.....	Med.....	7 June 94	William McEntee.....	Con.....	20 May 96
Edward M. Blackwell.....	do.....	Do.	William B. Ferguson, jr.....	do.....	Do.
George F. Freeman.....	do.....	Do.	John A. Spilman.....	do.....	Do.
Fred M. Bogan.....	do.....	Do.	Charles P. Snyder.....	Line.....	Do.
Thomas D. Harris.....	Pay.....	15 June 94	Carleton R. Kear.....	do.....	Do.
Walter S. Harshman.....	Prof.....	25 Aug. 94	Joseph R. Defrees.....	Prof.....	Do.
Walter G. Roper.....	Line.....	22 Sept. 94	Willis G. Mitchell.....	do.....	Do.
Robert E. Ledbetter.....	Med.....	19 Oct. 94	Kenneth G. Castleman.....	do.....	Do.
Charles St. J. Butler.....	do.....	26 Oct. 94	John J. Hyland.....	do.....	Do.
Richard B. Williams.....	do.....	17 Nov. 94	Frank T. Evans.....	do.....	Do.
Samuel S. Rodman.....	do.....	14 Dec. 94	Samuel W. Bryant.....	do.....	Do.
John M. Brister.....	do.....	Do.	Edward S. Jackson.....	do.....	Do.
Herbert O. Shiffert.....	do.....	26 Dec. 94	William F. Bricker.....	do.....	Do.
John F. Hatch.....	Pay.....	2 Jan. 95	Henry L. Wymann.....	do.....	Do.
Lyle F. Bellinger.....	Civ. E.....	12 Jan. 95	Daniel P. Mannix.....	do.....	Do.
Reuben E. Bakenhus.....	do.....	27 Feb. 95	Arthur B. Keating.....	do.....	Do.
Frederick G. Pyne.....	Pay.....	28 Feb. 95	Roe W. Vincent.....	do.....	Do.
Frederick B. Colby.....	do.....	Do.	Hollis T. Winston.....	do.....	Do.
Edward E. Goodhue.....	do.....	Do.	Frederick R. Naile.....	do.....	Do.
William R. Bowne.....	do.....	Do.	Emil P. Svarz.....	do.....	Do.
Rishworth Nicholson.....	do.....	4 Mar. 95	Wilbert Smith.....	do.....	Do.
Allan E. Peck.....	Med.....	27 Mar. 95	Julius F. Hellweg.....	do.....	Do.
Charles G. Smith.....	do.....	12 Apr. 95	Sinclair Gannon.....	do.....	Do.
John H. Iden.....	do.....	4 May 95	Robert Morris.....	do.....	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
John D. Wainwright	Line	29 May 96	Arthur P. Fairfield	Line	29 May 97
Harry K. Cage	do.	Do.	John C. Fremont, jr.	do.	Do.
George W. Steele, jr.	do.	Do.	Edward E. Spafford	do.	Do.
Stafford H. R. Doyle	do.	Do.	Walter N. Vernou	do.	Do.
William K. Riddle	do.	Do.	Lewis Cox	do.	Do.
William N. Jeffers	do.	Do.	Frank R. McCrary	do.	Do.
John W. Timmons	do.	Do.	Wallace Bertholf	do.	Do.
John G. Church	do.	Do.	Orie W. Fowler	do.	Do.
Charles S. Freeman	do.	Do.	Percy W. Foote	do.	Do.
Robert L. Berry	do.	Do.	John F. Green	do.	Do.
Herbert C. Cocke	do.	Do.	George F. Neal	do.	Do.
Robert A. Abernathy	do.	Do.	Frank McCommon	do.	Do.
Ward K. Wortman	do.	Do.	Theodore A. Kittinger	do.	Do.
Hayne Ellis	do.	Do.	William H. Allen	do.	Do.
Frank D. Berrien	do.	Do.	Guy Whitlock	do.	Do.
James H. Comfort	do.	Do.	John Downes	do.	Do.
Paul Foley	do.	Do.	Joseph L. Hileman	do.	Do.
John T. Bowers	do.	Do.	Charles T. Hutchins, jr.	do.	Do.
William V. Tomb	do.	Do.	Owen H. Oakley	do.	Do.
Bayard T. Bulmer	do.	Do.	John J. Hannigan	do.	Do.
John W. Schoenfeld	do.	Do.	Jesse B. Gay	do.	Do.
Clarence L. Arnold	do.	Do.	Guy W. S. Castle	do.	Do.
Edwin H. Dodd	do.	Do.	William W. Galbraith	do.	Do.
Charles P. Huff	do.	Do.	John V. Babcock	do.	Do.
Charles R. Train	do.	Do.	Rufus F. Zogbaum, jr.	do.	Do.
Hugo W. Osterhaus	do.	Do.	Percival S. Rossiter	Med.	25 May 97
George A. McKay	Civ. E.	27 June 96	Wesley H. Rennie	do.	Do.
Donald W. Nesbit	Pay	30 June 96	James A. Bull	Pay	29 May 97
John S. Higgins	do.	Do.	Charles C. Grieve	Med.	2 June 97
John F. Fleming	Chap.	11 July 96	John D. Manchester	do.	10 June 97
Ignatius T. Hagner	Pay	15 July 96	James S. Woodward	do.	Do.
Robert T. Menner	Line	5 Sept. 96	Walter S. Hoen	do.	Do.
Benjamin G. Barthallow	do.	Do.	James A. Randall	do.	26 June 97
Louis J. Connelly	do.	Do.	Francis M. Munson	do.	Do.
John L. Neilson	Med.	4 Oct. 96	Charles E. Ryder	do.	Do.
George P. Auld	Pay	15 Oct. 96	De Witt C. Webb	Civ. E.	27 June 97
James S. Beecher	do.	Do.	Walter H. Allen	do.	Do.
Henry A. Wise jr.	do.	Do.	James V. Rockwell	do.	Do.
Ernest H. Brownell	Civ. E.	24 Oct. 96	Carl A. Carlson	do.	Do.
Ernest R. Gayler	do.	Do.	Allen D. McLean	Med.	29 June 97
Paul L. Reed	do.	28 Oct. 96	Frederick G. Abeken	do.	10 July 97
Henry De F. Mel	Pay	1 Nov. 96	Arthur W. Stone	Chap.	14 July 97
John A. B. Smith, jr.	do.	10 Dec. 96	Frank E. Watrous	Pay	15 July 97
Felix R. Holt	do.	Do.	Edwards S. Stalnaker	do.	Do.
Emmett C. Gudger	do.	Do.	Chester G. Mayo	do.	Do.
Eugene E. McDonald	Chap.	12 Dec. 96	James F. Kutz	do.	24 July 97
George L. Bayard	do.	19 Dec. 96	Alvin Hovey-King	do.	Do.
Frederic R. Harris	Civ. E.	3 Jan. 97	Myles Joyce	Line	30 July 97
Frederick W. S. Dean	Med.	26 Jan. 97	Levin J. Wallace	do.	Do.
Stewart E. Barber	Pay	13 Feb. 97	Winfield S. Pugh, jr.	Med.	23 Sept. 97
Howard D. Lamar	do.	17 Feb. 97	Mathew C. Gleeson	Chap.	5 Oct. 97
Clarence F. Ely	Med.	6 Mar. 97	James E. Gill	Med.	12 Oct. 97
Ervin A. McMillan	Pay	12 Mar. 97	Isaac S. K. Reeves	do.	Do.
Eugene H. Tricou	do.	Do.	Harry Shaw	do.	Do.
Archibald L. Parsons	Civ. E.	18 Mar. 97	John R. Hornberger	Pay	13 Oct. 97
William C. Fite	Pay	6 Apr. 97	Noel W. Grant	do.	15 Oct. 97
George B. Landenberger	Line	15 Apr. 97	David G. McRitchie	do.	Do.
James R. Dykes	Med.	18 Apr. 97	Phillip J. Willett	do.	Do.
David C. Crowell	Pay	29 Apr. 97	Burt F. Jenness	Med.	28 Oct. 97
Albert J. Geiger	Med.	6 May 97	Robert G. Heiner	do.	26 Dec. 97
Julius A. Furer	Con	20 May 97	Robert E. Stoops	do.	Do.
William B. Fogarty	do.	Do.	Benjamin H. Dorsey	do.	Do.
Ernest J. King	Line	Do.	Frederick H. Cooke	Civ. E.	1 Jan. 98
Sidney M. Henry	Con	Do.	Clinton D. Thurber	do.	Do.
Lewis B. McBride	do.	Do.	Ben D. McGee	Pay	16 Jan. 98
Byron A. Long	Line	Do.	Neal B. Farwell	do.	Do.
Alfred G. Howe	do.	Do.	Reginald Spear	do.	Do.
William Norris	do.	Do.	Elijah H. Cope	do.	13 Feb. 98
Raymond S. Keyes	do.	Do.	Brainerd M. Dobson	do.	25 Mar. 98
Ernest A. Brooks	do.	Do.	William W. Lamar	do.	Do.
Adolphus Andrews	do.	Do.	William L. F. Simonpietri	do.	Do.
Frederick L. Oliver	do.	Do.	Robert B. Lupton	do.	Do.
Thomas R. Kurtz	do.	Do.	Fred W. Holt	do.	Do.
Harold E. Cook	do.	Do.	Walter D. Sharp	do.	Do.
Merlyn G. Cook	do.	Do.	Harry F. Hull	Med.	12 Apr. 98
John M. Enochs	do.	Do.	George L. Wickes	do.	Do.
John P. Jackson	do.	Do.	Harry L. Brown	do.	Do.
Benyaud B. Wygant	do.	Do.	William J. Zalesky	do.	Do.
Manley H. Simons	do.	Do.	Lewis H. Wheeler	do.	22 Apr. 98
Roger Williams	do.	Do.	Henry A. May	do.	Do.
Ivan E. Bass	do.	Do.	Raymond B. Westlake	Pay	2 May 98
William S. Pye	do.	Do.	William D. Owens	Med.	17 May 98
Burrell C. Allen	do.	Do.	Henry G. S. Wallace	Line	20 May 98

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Frank W. Sterling.....	Line.....	20 May 98	Samuel M. Robinson.....	Line.....	22 May 99
John W. Woodruff.....	Con.....	Do.	Leo Sahm.....	do.....	Do.
James O. Richardson.....	Line.....	Do.	William W. Smyth.....	do.....	Do.
Franklin W. Osburn, jr.....	do.....	Do.	Richard D. Gatewood.....	Con.....	Do.
Roe R. Adams.....	do.....	Do.	Isaac I. Yates.....	do.....	Do.
Clayton M. Simmers.....	do.....	Do.	George C. Westervelt.....	do.....	Do.
Harry A. Baldrige.....	Con.....	Do.	Charles W. Fisher, jr.....	do.....	Do.
William L. Pryor.....	Line.....	Do.	Holden C. Richardson.....	do.....	Do.
George J. Meyers.....	do.....	Do.	John H. Walsh.....	do.....	Do.
James P. Murdock.....	do.....	Do.	Edward C. Hamner, jr.....	do.....	Do.
Edward J. Marquart.....	do.....	Do.	Emory S. Land.....	do.....	Do.
Donald C. Bingham.....	do.....	Do.	James Reed, jr.....	do.....	Do.
Robert Wallace.....	do.....	Do.	Edwin G. Kintner.....	do.....	Do.
Ralph M. Griswold.....	do.....	Do.	Alexander H. Van Keuren.....	do.....	Do.
William W. Smith.....	do.....	Do.	Paul H. Rydetz.....	do.....	Do.
Lewis B. Porterfield.....	do.....	Do.	Roy W. Rydetz.....	do.....	Do.
Gilbert J. Rowcliff.....	do.....	Do.	Ralston S. Holmes.....	Line.....	Do.
James P. Lannon.....	do.....	Do.	Francis J. Cleary.....	do.....	Do.
Richard Wainwright, jr.....	do.....	Do.	Ernest Friedrick.....	do.....	Do.
Frank C. Martin.....	do.....	Do.	Fred H. Poteet.....	do.....	Do.
Ralph P. Craft.....	do.....	Do.	William J. Giles.....	do.....	Do.
Adolphus Staton.....	do.....	Do.	Ralph A. Koch.....	do.....	Do.
David A. Weaver.....	do.....	Do.	Charles S. Kerrick.....	do.....	Do.
Neil E. Nichols.....	do.....	Do.	Lamar R. Leahy.....	do.....	Do.
James A. Campbell, jr.....	do.....	21 May 98	Milton S. Davis.....	do.....	Do.
Otto C. Dowling.....	do.....	Do.	Charles C. Moses.....	do.....	Do.
Charles W. Early.....	do.....	Do.	Sam C. Loomis.....	do.....	Do.
Julius C. Townsend.....	do.....	Do.	Lindsay H. Lacy.....	do.....	Do.
Wilson Brown, jr.....	do.....	Do.	Charles A. Blakely.....	do.....	Do.
Robert Henderson.....	do.....	Do.	Macgillivray Milne.....	do.....	Do.
Edward C. S. Parker.....	do.....	Do.	Wilbur R. Van Aukun.....	do.....	Do.
Joseph O. Fisher.....	do.....	Do.	Harold R. Stark.....	do.....	23 May 99
William T. Conn, jr.....	do.....	23 May 98	James D. Wilson.....	do.....	Do.
John H. Blackburn.....	do.....	Do.	John S. Arwine.....	do.....	Do.
Frank B. Freyer.....	do.....	Do.	Austin S. Kibbee.....	do.....	Do.
Carlos Bean.....	do.....	26 May 98	Martin K. Metcalf.....	do.....	Do.
William A. Angwin.....	Med.....	2 June 98	William Ancrum.....	do.....	Do.
Roscoe C. Davis.....	Line.....	3 June 98	Butler Y. Rhodes.....	do.....	Do.
Earl P. Finney.....	do.....	Do.	John S. Abbott.....	do.....	Do.
William D. Puleston.....	do.....	Do.	Thomas H. Taylor.....	do.....	Do.
William J. Moses.....	do.....	Do.	Frank H. Sadler.....	do.....	Do.
Gordon A. Helmicks.....	Pay.....	6 June 98	Charles E. Smith.....	do.....	Do.
John M. Hancock.....	do.....	Do.	Frederick V. McNair.....	do.....	Do.
Graham M. Adee.....	do.....	Do.	John Rodgers.....	do.....	Do.
George R. Crapo.....	do.....	Do.	Charles Belknap, jr.....	do.....	Do.
Owen J. Mink.....	Med.....	7 June 98	Daniel T. Gheni.....	do.....	Do.
Frederick E. Porter.....	do.....	Do.	Ernest O. J. Eyttinge.....	Med.....	24 May 99
Paul T. Dessez.....	do.....	Do.	Curtis B. Munger.....	do.....	7 July 99
Norman T. McLean.....	do.....	28 June 98	Benjamin H. Brooke.....	Pay.....	8 July 99
Cary T. Grayson.....	do.....	Do.	Thomas J. Bright.....	do.....	Do.
Wrey G. Farwell.....	do.....	Do.	Emory D. Stanley.....	do.....	Do.
David C. Cather.....	do.....	9 July 98	Lewis W. Jennings, jr.....	do.....	Do.
Evan W. Scott.....	Chap.....	31 Aug. 98	Brantz Mayer.....	do.....	Do.
Thom Williamson, jr.....	Pay.....	12 Sept. 98	Swinton L. Bethea.....	do.....	Do.
Edwin M. Hacker.....	do.....	Do.	William G. Neill.....	do.....	Do.
William N. Hughes.....	do.....	Do.	Harry E. Collins.....	do.....	Do.
Charles W. Densmore.....	Line.....	13 Sept. 98	Edward R. Wilson.....	do.....	Do.
David Lyons.....	do.....	Do.	John H. Gunnell.....	do.....	Do.
Merritt S. Corning.....	do.....	Do.	Emmett H. Tebeau.....	do.....	Do.
Owen Hill.....	do.....	Do.	Charles E. Parsons.....	do.....	Do.
Joseph F. Daniels.....	do.....	Do.	William J. Hine.....	do.....	Do.
George P. Brown.....	do.....	Do.	Kenneth C. McIntosh.....	do.....	Do.
Walter E. Whitehead.....	do.....	Do.	Francis J. Daly.....	do.....	Do.
Gaston D. P. Johnstone.....	do.....	Do.	Roland W. Schumann.....	do.....	Do.
Frank Rorschach.....	do.....	Do.	Franklin P. Williams.....	do.....	Do.
Edward H. Campbell.....	do.....	Do.	Leon N. Wertenbaker.....	do.....	Do.
William N. McDonell.....	Med.....	19 Sept. 98	John J. Luchsinger, jr.....	do.....	Do.
Harold W. Smith.....	do.....	27 Sept. 98	Eugene H. Douglass.....	do.....	Do.
Addison B. Clifford.....	do.....	Do.	Robert K. Van Mater.....	do.....	Do.
Eugene A. Vickery.....	do.....	11 Oct. 98	William S. Zane.....	do.....	Do.
Kirby B. Crittenden.....	Line.....	1 Nov. 98	James C. Hilton.....	do.....	Do.
Howard H. Alkire.....	Pay.....	30 Nov 98	Fletcher H. Brooks.....	Med.....	14 July 99
John N. Jordan.....	do.....	6 Jan. 99	John B. Mears.....	do.....	Do.
Joseph M. F. McGinty.....	Chap.....	16 Jan. 99	Charles H. Bullock.....	Line.....	30 July 99
Harold W. Browning.....	Pay.....	15 Mar. 99	John Grady.....	do.....	Do.
Richard A. Warner.....	Med.....	3 Mar. 99	William D. Greetham.....	do.....	Do.
Paul R. Stalnaker.....	do.....	Do.	Robert W. Kessler.....	do.....	Do.
Stephen C. Rowan.....	Line.....	22 May 99	George S. Hathaway.....	Med.....	1 Aug. 99
Walter S. Anderson.....	do.....	Do.	Frank E. Sellers.....	do.....	Do.
Henry D. Cooke, jr.....	do.....	Do.	Edward H. H. Old.....	do.....	21 Sept. 99
Ross P. Schlabbach.....	Con.....	Do.	Edward C. White.....	do.....	Do.
George S. Radford.....	do.....	Do.	Thurlow W. Reed.....	do.....	Do.
James L. Ackerson.....	do.....	Do.	Edward U. Reed.....	do.....	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Clarence E. Strite.....	Med	21 Sept. 99	Max M. Frucht.....	Line	22 Sept. 00
Howson W. Cole, jr.....	do.	Do.	Charles S. Joyce.....	do.	Do.
Edgar L. Woods.....	do.	14 Oct. 99	Spencer L. Higgins.....	Med.	12 Nov. 00
Robert C. Ransdell.....	do.	24 Nov. 99	John H. Knapp.....	Pay.	5 Dec. 00
Edwin L. Jones.....	do.	6 Jan. 00	Frank H. Atkinson.....	do.	Do.
Thomas G. Foster.....	do.	Do.	Renier J. Straeten.....	Med.	20 Dec. 00
Ellsworth H. Van Patten.....	Pay.	25 Jan. 00	Frank H. Stibbens.....	do.	4 Jan. 01
Joseph E. McDonald.....	do.	Do.	Isidore F. Cohn.....	do.	Do.
Everett G. Morsell.....	do.	Do.	John L. Chatterton.....	Pay.	1 Feb. 01
Thomas P. Ballenger.....	do.	Do.	Reynolds Hayden.....	Med.	5 Mar. 01
Frank T. Foxwell.....	do.	Do.	Edward V. Valz.....	do.	Do.
Richard H. Johnson.....	do.	Do.	Hugo Frankenberger.....	Line	6 Mar. 01
Condle K. Winn.....	Med.	24 Mar. 00	Ormond L. Cox.....	do.	Do.
John B. Kaufman.....	do.	Do.	Royal E. Ingersoll.....	do.	Do.
Matthew H. Ames.....	do.	Do.	Herbert F. Leary.....	do.	Do.
Ausey H. Robnett.....	do.	Do.	Lee S. Border.....	Con.	Do.
James P. Haynes.....	do.	16 Apr. 00	Chester W. Nimitz.....	Line	Do.
David M. Le Breton.....	Line	20 Apr. 00	Reuben B. Coffey.....	do.	Do.
Andrew C. Pickens.....	do.	Do.	Joseph V. Ogan.....	do.	Do.
Fred G. Coburn.....	Con.	Do.	Albert T. Church.....	do.	Do.
Waldo P. Druley.....	do.	Do.	Winfield Liggett, jr.....	do.	Do.
John E. Otterson.....	do.	Do.	Logan Cresap.....	do.	Do.
Nathaniel H. Wright.....	Line	Do.	Hiram L. Irwin.....	do.	Do.
Charles A. Harrington.....	Con.	Do.	James O. Gawne.....	Con.	Do.
Prentiss P. Bassett.....	Line	Do.	Alva B. Court.....	do.	Do.
Herbert S. Howard.....	Con.	Do.	John N. Ferguson.....	Line	Do.
Robert B. Hilliard.....	do.	Do.	Louis C. Farley.....	do.	Do.
Husband E. Kimmel.....	Line	Do.	Arthur C. Stott.....	do.	Do.
Robert A. Daves.....	do.	Do.	Samuel Gordon.....	Civ. E	Do.
Paul E. Dampman.....	do.	Do.	Paul J. Bean.....	do.	Do.
Clyde S. McDowell.....	do.	Do.	Albert A. Baker.....	do.	Do.
Paul P. Blackburn.....	do.	Do.	William S. McClintic.....	Line	Do.
Charles C. Soule, jr.....	do.	Do.	Byron McCandless.....	do.	Do.
Luman E. Morgan.....	do.	Do.	Roscoe C. MacFall.....	do.	Do.
Edson C. Oak.....	do.	Do.	Robert L. Irvine.....	do.	Do.
Abraham H. Allen.....	Med.	2 May 00	Turner F. Caldwell.....	do.	Do.
André E. Lee.....	do.	9 May 00	Edgar G. Oberlin.....	do.	Do.
Darrell P. Wickersham.....	Line	21 May 00	Bruce L. Canaga.....	do.	Do.
Lawrence P. Treadwell.....	do.	Do.	Walter B. Woodson.....	do.	Do.
William H. Toaz.....	do.	Do.	William R. Furlong.....	do.	Do.
Arthur H. Rice.....	do.	Do.	Charles H. Shaw.....	do.	Do.
Halsey Powell.....	do.	Do.	Edmund S. Root.....	do.	Do.
Forde A. Todd.....	do.	Do.	Earl R. Shipp.....	do.	Do.
Cleon W. Mauldin.....	do.	Do.	Gerald Howze.....	do.	Do.
Chester L. Hand.....	do.	Do.	George F. T. Stevenson.....	Chap.	16 Apr. 01
Aubrey K. Shoup.....	do.	Do.	Montgomery A. Stuart.....	Med.	4 May 01
Abram Claude.....	do.	Do.	Rudolph I. Longabaugh.....	do.	Do.
Nathan W. Post.....	do.	Do.	Frank X. Koltes.....	do.	Do.
Harry A. Stuart.....	do.	Do.	William H. Short.....	do.	Do.
William F. Halsey, jr.....	do.	Do.	Arthur B. Cook.....	Line	21 May 01
Stanton L. H. Hazard.....	do.	Do.	Herbert E. Kays.....	do.	Do.
Roscoe F. Dillen.....	do.	Do.	Louis P. Davis.....	do.	Do.
Clarence A. Richards.....	do.	Do.	Arthur W. Sears.....	do.	Do.
Herbert H. Michael.....	do.	Do.	George C. Pegram.....	do.	Do.
Benjamin K. Johnson.....	do.	Do.	Harold G. Bowen.....	do.	Do.
Allen B. Reed.....	do.	Do.	George M. Baum.....	do.	Do.
Christopher R. P. Rodgers.....	do.	Do.	Isaac C. Johnson, jr.....	do.	Do.
James W. Hayward.....	do.	Do.	Leigh M. Stewart.....	do.	Do.
Bradford Barnette.....	do.	Do.	Richard P. McCullough.....	do.	Do.
David W. Bagley.....	do.	Do.	Lucian Minor.....	do.	Do.
Walter A. Smead.....	do.	Do.	George V. Stewart.....	do.	Do.
John J. McCracken.....	do.	Do.	Arthur K. Atkins.....	do.	Do.
Heber Butts.....	Med.	1 June 00	Isaac F. Dortch.....	do.	Do.
Philip E. Garrison.....	do.	Do.	Jonathan S. Dowell, jr.....	do.	Do.
Thomas W. Raisón.....	do.	Do.	Nelson H. Goss.....	do.	Do.
Paul J. Dashiell.....	Prof.	21 June 00	Stanford C. Hooper.....	do.	Do.
Dallas B. Wainright, jr.....	Pay.	10 July 00	William O. Spears.....	do.	Do.
William H. Wilterdink.....	do.	Do.	Walter H. Lassing.....	do.	Do.
George P. Shamer.....	do.	Do.	Ernest Durr.....	do.	Do.
Onar D. Conger.....	do.	Do.	John M. Poole, 3d.....	do.	Do.
John F. O'Mara.....	do.	Do.	Harry E. Shoemaker.....	do.	Do.
James P. Helm.....	do.	Do.	John H. Newton, jr.....	do.	Do.
Byron D. Rodgers.....	do.	Do.	Andrew F. Carter.....	do.	Do.
Frank Baldwin.....	do.	Do.	Albert Norris.....	do.	Do.
Patrick T. M. Lathrop.....	do.	Do.	Anthony J. James.....	do.	Do.
Manning H. Philbrick.....	do.	Do.	William E. Eberle.....	do.	Do.
John O. Downey.....	Med.	1 Aug. 00	William T. Lightle.....	do.	Do.
James M. Minter.....	do.	Do.	William L. Culbertson, jr.....	do.	Do.
Henry L. Beach.....	Pay.	3 Aug. 00	Theodore G. Ellyson.....	do.	Do.
Joseph D. Little.....	Line	22 Sept. 00	Hugh Brown.....	do.	Do.
Arthur C. Kail.....	do.	Do.	Wilhelm L. Friedell.....	do.	Do.
Clarence E. Wood.....	do.	Do.	Burten H. Green.....	do.	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Walter E. Reno.....	Line.....	21 May 01	William A. Hall.....	Line.....	5 May 02
Duncan I. Selfridge.....	do.....	Do.....	Douglas L. Howard.....	do.....	Do.....
John J. London.....	do.....	Do.....	Arthur L. Bristol, jr.....	do.....	Do.....
Gordon W. Haines.....	do.....	Do.....	Frank J. Fletcher.....	do.....	Do.....
Ross S. Culp.....	do.....	Do.....	Walter B. Decker.....	do.....	Do.....
John W. Wilcox, jr.....	do.....	Do.....	Herbert B. Riebe.....	do.....	Do.....
Laurence N. McNair.....	do.....	Do.....	John H. Towers.....	do.....	Do.....
Sylvester H. Lawton, jr.....	do.....	Do.....	Julian H. Collins.....	do.....	Do.....
Edward L. McSheehy.....	do.....	Do.....	Milo F. Draemel.....	do.....	Do.....
William Baggaley.....	do.....	Do.....	Thomas Withers, jr.....	do.....	Do.....
Benjamin Dutton, jr.....	do.....	Do.....	Isaac C. Bogart.....	do.....	Do.....
Halford R. Greenlee.....	do.....	Do.....	Isaac C. Shute.....	do.....	Do.....
Vaughn K. Coman.....	do.....	Do.....	Pierre L. Wilson.....	do.....	Do.....
Reed M. Fawell.....	do.....	Do.....	Owen Bartlett.....	do.....	Do.....
Henry A. Orr.....	do.....	Do.....	Walter F. Jacobs.....	do.....	Do.....
Alexander S. Wadsworth, jr.....	do.....	Do.....	Leo F. Welch.....	do.....	Do.....
James S. Woods.....	do.....	Do.....	Carroll S. Graves.....	do.....	Do.....
Lloyd W. Townsend.....	do.....	Do.....	Harry L. Pence.....	do.....	Do.....
John M. Smeallie.....	do.....	Do.....	Ferdinand L. Reichmuth.....	do.....	Do.....
Charles M. Austin.....	do.....	Do.....	Harvey Delano.....	do.....	Do.....
John E. Pond.....	do.....	Do.....	Wolcott E. Hall.....	do.....	Do.....
William P. Gaddis.....	do.....	Do.....	Isaac C. Kidd.....	do.....	Do.....
Kenneth Whiting.....	do.....	Do.....	Fred M. Perkins.....	do.....	Do.....
Grafton A. Beall, jr.....	do.....	Do.....	Robert A. White.....	do.....	Do.....
Herbert L. Kelley.....	Med.....	6 June 01	Frank H. Roberts.....	do.....	Do.....
Fred E. McMillen.....	Pay.....	21 June 01	Lewis D. Causey.....	do.....	Do.....
Julian T. Miller.....	Med.....	27 June 01	Norman M. Smith.....	Civ. E.....	Do.....
George B. Tribble.....	do.....	Do.....	Kirby Smith.....	do.....	Do.....
Harry A. Garrison.....	do.....	Do.....	Carroll, Paul.....	do.....	Do.....
Maurice H. Karker.....	Pay.....	7 July 01	Glenn S. Burrell.....	do.....	Do.....
Henry L. Dollard.....	Med.....	12 July 01	Ralph Whitman.....	do.....	Do.....
Earle P. Huff.....	do.....	Do.....	Carl A. Bostrom.....	do.....	Do.....
Herbert R. Hermesch.....	do.....	Do.....	Ralph M. Warfield.....	do.....	Do.....
Harry L. Smith.....	do.....	Do.....	Henry G. Fuller.....	Line.....	Do.....
Willard G. Steadman, jr.....	do.....	Do.....	Andrew S. Hickey.....	do.....	Do.....
Martin Donelson.....	do.....	Do.....	Edward S. Moses.....	do.....	Do.....
Myron C. Baker.....	do.....	Do.....	Stuart W. Cake.....	do.....	Do.....
Elmer E. Curtis.....	do.....	Do.....	Stephen Doherty.....	do.....	Do.....
Dow H. Casto.....	do.....	Do.....	Charles A. Woodruff.....	do.....	Do.....
Herbert L. Rice.....	Prof.....	26 Aug. 01	Francis M. Robinson.....	do.....	Do.....
Charles W. O. Bunker.....	Med.....	21 Sept. 01	John F. Connor.....	do.....	Do.....
Howard F. Lawrence.....	do.....	Do.....	Harry H. Lane.....	Med.....	Do.....
Charles J. Holeman.....	do.....	Do.....	Randolph P. Scudder.....	Line.....	8 May 02
Gordon D. Hale.....	do.....	Do.....	Charles C. Hartigan.....	do.....	Do.....
Alexander B. Hayward.....	do.....	Do.....	George A. Alexander.....	do.....	Do.....
Montgomery E. Higgins.....	do.....	4 Oct. 01	William H. Booth.....	do.....	Do.....
George W. Shepard.....	do.....	25 Oct. 01	Edwin B. Woodworth.....	do.....	Do.....
Ernest W. Brown.....	do.....	29 Nov. 01	James P. Olding.....	do.....	Do.....
Dallas G. Sutton.....	do.....	Do.....	Roland M. Brainard.....	do.....	Do.....
Sydney K. Evans.....	Chap.....	Do.....	Charles S. McWhorter.....	do.....	Do.....
Lawrence M. Schmidt.....	Med.....	28 Dec. 01	Sherwoode A. Taffinder.....	do.....	Do.....
Charles L. Moran.....	do.....	10 Feb. 02	Douglas C. Fuller.....	do.....	Do.....
Asaph Hall.....	Prof.....	27 Feb. 02	Archibald G. Stirling.....	do.....	Do.....
Nathaniel M. Terry.....	do.....	Do.....	John T. G. Stapler.....	do.....	Do.....
William W. Johnson.....	do.....	Do.....	Lesley B. Anderson.....	do.....	Do.....
William Chambers.....	Med.....	19 Mar. 02	John S. McCain.....	do.....	Do.....
Sankey Bacon.....	do.....	11 Apr. 02	Herbert F. Emerson.....	do.....	Do.....
Frank P. W. Hough.....	do.....	Do.....	Matthias E. Manly.....	do.....	Do.....
Kent C. Melhorn.....	do.....	Do.....	Ronan C. Grady.....	do.....	Do.....
Lee W. McGuire.....	do.....	Do.....	Reuben L. Walker.....	do.....	Do.....
Joseph A. Biello.....	do.....	Do.....	Joe R. Morrison.....	do.....	Do.....
George C. Rhoades.....	do.....	Do.....	George E. Lake.....	do.....	Do.....
Alfred J. Toulon.....	do.....	Do.....	Harold Jones.....	do.....	Do.....
Allan J. Chantry, jr.....	Con.....	5 May 02	Albert S. Rees.....	do.....	Do.....
Whitford Drake.....	do.....	Do.....	Alexander Sharp, jr.....	do.....	Do.....
John P. Miller.....	Line.....	Do.....	Richard R. Mann.....	do.....	Do.....
Harry G. Knox.....	Con.....	Do.....	Hollis M. Cooley.....	do.....	Do.....
George B. Wright.....	Line.....	Do.....	William C. I. Stiles.....	do.....	Do.....
Henry M. Jensen.....	do.....	Do.....	Aubrey W. Fitch.....	do.....	Do.....
William C. Barker, jr.....	do.....	Do.....	Edward D. Washburn, jr.....	do.....	Do.....
George S. Bryan.....	do.....	Do.....	Fred F. Rogers.....	do.....	Do.....
August C. Wilhelm.....	do.....	Do.....	Robert W. Cabaniss.....	do.....	Do.....
Roy L. Lowman.....	do.....	Do.....	Wilfred E. Clarke.....	do.....	Do.....
Robert L. Ghormley.....	do.....	Do.....	Robert V. Lowe.....	do.....	Do.....
William L. Calhoun.....	do.....	Do.....	Claude A. Bonvillian.....	do.....	10 May 02
Russell Willson.....	do.....	Do.....	Edwin A. Wolleson.....	do.....	Do.....
Leigh Noyes.....	do.....	Do.....	Garret K. Davis.....	do.....	Do.....
Stephen W. Wallace.....	do.....	Do.....	William B. Howe.....	do.....	Do.....
Walter W. Lorschbough.....	do.....	Do.....	Claude B. Mayo.....	do.....	Do.....
Eldred B. Armstrong.....	do.....	Do.....	Hamilton F. Glover.....	do.....	Do.....
Lew M. Atkins.....	Con.....	Do.....	Herndon B. Kelly.....	do.....	Do.....
William A. Glassford, jr.....	Line.....	Do.....	Arthur A. Garcelon, jr.....	do.....	Do.....
Conant Taylor.....	do.....	Do.....	Ralph W. McDowell.....	Med.....	18 May 02

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Lindsay C. Whiteside.....	Med....	15 June 02	Randall Jacobs.....	Line....	6 May 03
George C. Thomas.....	..do....	Do.	Vaughn V. Woodward.....	..do....	Do.
Micajah Boland.....	..do....	Do.	Richard S. Edwards.....	..do....	Do.
Joseph R. Phelps.....	..do....	15 July 02	Robert T. S. Lowell.....	..do....	Do.
George B. Crow.....	..do....	Do.	Clyde R. Robinson.....	..do....	Do.
Alfred L. Clifton.....	..do....	Do.	Richard T. Keiran.....	..do....	Do.
William R. Van Buren.....	Pay.....	23 July 02	Ralph C. Needham.....	..do....	Do.
Raymond E. Corcoran.....	..do....	Do.	Charles C. Slayton.....	..do....	Do.
Elwood A. Cobey.....	..do....	Do.	Irving H. Mayfield.....	..do....	Do.
Spencer E. Dickinson.....	..do....	Do.	John H. Hoover.....	..do....	Do.
Robert S. Chew, jr.....	..do....	Do.	Louis H. Maxfield.....	..do....	Do.
Russell V. de W. Bleecker.....	..do....	Do.	Raymond F. Frellsen.....	..do....	Do.
Harry W. B. Turner.....	Med....	30 July 02	Alfred W. Atkins.....	..do....	Do.
Reginald B. Henry.....	..do....	10 Sept. 02	Philip H. Hammond.....	..do....	Do.
Harry A. Giltner.....	..do....	Do.	Claud A. Jones.....	..do....	Do.
Lucius W. Johnson.....	..do....	17 Sept. 02	Harry Campbell.....	..do....	Do.
Arthur H. Dodge.....	..do....	3 Oct. 02	George W. Kenyon.....	..do....	Do.
David G. Allen.....	..do....	Do.	Allen S. Farquhar.....	..do....	Do.
Chandler W. Smith.....	..do....	Do.	Lucien F. Kimball.....	..do....	Do.
George F. Cottle.....	..do....	Do.	Harvey W. McCormack.....	..do....	Do.
William L. Mann, jr.....	..do....	Do.	Harold M. Bemis.....	..do....	Do.
Roy Cuthbertson.....	..do....	12 Oct. 02	Ernest D. McWhorter.....	..do....	Do.
George B. Whitmore.....	..do....	Do.	John M. Schelling.....	..do....	Do.
Donald H. Noble.....	..do....	Do.	Bert B. Taylor.....	..do....	Do.
Hugh M. T. Pearce.....	Chap....	5 Mar. 03	William O. Wallace.....	..do....	Do.
Major C. Shirley.....	Pay.....	12 Mar. 03	Frank R. King.....	..do....	Do.
John G. Ziegler.....	Med....	14 Apr. 03	Bruce R. Ware, jr.....	..do....	Do.
Glenmore F. Clark.....	..do....	Do.	Carl T. Osburn.....	..do....	Do.
William M. Kerr.....	..do....	Do.	William S. Farber.....	..do....	Do.
John B. Pollard.....	..do....	Do.	Archibald D. Turnbull.....	..do....	Do.
George A. Riker.....	..do....	Do.	Emil A. Lichtenstein.....	..do....	Do.
Tharos Harlan.....	..do....	Do.	Albert M. Cohen.....	..do....	Do.
Gardner L. Caskey.....	Line....	6 May 03	George M. Ravenscroft.....	..do....	Do.
John B. Rhodes.....	..do....	Do.	Arie A. Corwin.....	..do....	Do.
Philip G. Lauman.....	Con....	Do.	Harry J. Abbott.....	..do....	Do.
Arthur W. Frank.....	..do....	Do.	George M. Courts.....	..do....	Do.
Albert C. Read.....	Line....	Do.	Charles W. Crosse.....	..do....	Do.
George H. Bowdey.....	..do....	Do.	Francis D. Pryor.....	..do....	Do.
Ralph T. Hanson.....	Con....	Do.	Claudius R. Hyatt.....	..do....	Do.
Robert A. Theobald.....	Line....	Do.	Roy P. Emrich.....	..do....	Do.
Fletcher C. Starr.....	..do....	Do.	Jacob H. Klein, jr.....	..do....	Do.
William L. Beck.....	..do....	Do.	John S. Barleon.....	..do....	Do.
Garrett L. Schuyler.....	..do....	Do.	William T. Smith.....	..do....	Do.
Alfred W. Brown, jr.....	..do....	Do.	Jacob L. Hydrick.....	..do....	Do.
Frank Russell.....	..do....	Do.	Stephen B. McKinney.....	..do....	Do.
Guy E. Baker.....	..do....	Do.	Louis F. Thibault.....	..do....	Do.
John A. Monroe.....	..do....	Do.	William F. Cochrane, jr.....	..do....	Do.
William F. Newton.....	..do....	Do.	Baxter H. Bruce.....	..do....	Do.
Frank N. Eklund.....	..do....	Do.	Henry R. Keller.....	..do....	Do.
David A. Scott.....	..do....	Do.	Clarence M. McGill.....	..do....	Do.
Willis W. Bradley, jr.....	..do....	Do.	Walter F. Lafrenz.....	..do....	Do.
Miles A. Libbey.....	..do....	Do.	George C. Logan.....	..do....	Do.
David G. Copeland.....	Civ. E.	Do.	George H. Laird.....	..do....	Do.
Raymond A. Spruance.....	Line....	Do.	John B. Earle.....	..do....	Do.
Calvin P. Page.....	..do....	Do.	Harold V. McKittrick.....	..do....	Do.
Earle F. Johnson.....	..do....	Do.	Henry G. Shoner.....	..do....	Do.
Henry K. Hewitt.....	..do....	Do.	Charles T. Blackburn.....	..do....	Do.
Felix X. Gyax.....	..do....	Do.	George T. Swasey, jr.....	..do....	Do.
Guy E. Davis.....	..do....	Do.	Ellis Lando.....	..do....	Do.
Weyman P. Beehler.....	..do....	Do.	Ralph D. Horner.....	..do....	Do.
Lemuel M. Stevens.....	..do....	Do.	Thomas A. Symington.....	..do....	Do.
Joseph S. Evans.....	..do....	Do.	Harlow T. Kaye.....	..do....	Do.
John W. W. Cumming.....	..do....	Do.	Roscoe C. Giffen.....	..do....	Do.
Charles R. Clark.....	..do....	Do.	Richard E. Cassidy.....	..do....	Do.
Roy Le C. Stover.....	..do....	Do.	Richard S. Galloway.....	..do....	Do.
Chester H. J. Keppeler.....	..do....	Do.	Clarence M. Hinkamp.....	..do....	Do.
Charles A. Dunn.....	..do....	Do.	Riley F. McConnell.....	..do....	Do.
John W. Lewis.....	..do....	Do.	Ralph R. Stewart.....	..do....	Do.
James J. Manning.....	..do....	Do.	Robert L. Montgomery.....	..do....	Do.
Raleigh E. Hughes.....	..do....	Do.	George Joerns.....	..do....	Do.
Frederick W. Milner.....	..do....	Do.	Ralph C. Parker.....	..do....	Do.
Charles G. Davy.....	..do....	Do.	Leslie E. Bratton.....	..do....	Do.
Horace T. Dyer.....	..do....	Do.	Ezra G. Allen.....	..do....	Do.
Charles C. Gil.....	..do....	Do.	Emanuel A. Loquist.....	..do....	Do.
Rufus W. Mathewson.....	..do....	Do.	Henry C. Gearing, jr.....	..do....	Do.
Augustin T. Beauregard.....	..do....	Do.	James M. Murray.....	..do....	Do.
Damon E. Cummings.....	..do....	Do.	Elmer W. Tod.....	..do....	Do.
Russel S. Crenshaw.....	..do....	Do.	Thaddeus A. Thomson, jr.....	..do....	Do.
Warren G. Child.....	..do....	Do.	William F. Amsden.....	..do....	Do.
Herbert S. Babbitt.....	..do....	Do.	George W. Simpson.....	..do....	Do.
William H. Lee.....	..do....	Do.	Reuben R. Smith.....	..do....	Do.
Bryson Bruce.....	..do....	Do.	Samuel L. Henderson.....	..do....	Do.
William P. Williamson.....	..do....	Do.	Homer H. Norton.....	..do....	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Charles S. Keller.....	Line	6 May 03	Boyce K. Muir.....	Line	10 May 04
Alfred H. Miles.....	do.	Do.	Nelson W. Pickering.....	do.	Do.
Harold H. Ritter.....	do.	Do.	Harry A. Badt.....	do.	Do.
Joseph Baer.....	do.	Do.	James L. Oswald.....	do.	Do.
Carl C. Krakow.....	do.	Do.	Clyde G. West.....	do.	Do.
James Parker, jr.....	do.	Do.	Richard C. Saufley.....	do.	Do.
Williams, Elmo H.....	do.	Do.	George H. Emmerson.....	do.	Do.
Charles F. Pousland.....	do.	Do.	Norman R. Van der Veer.....	do.	Do.
John F. Cox.....	do.	Do.	David C. Patterson, jr.....	do.	Do.
Grattan C. Dichman.....	do.	Do.	Francis W. Rockwell.....	do.	Do.
George N. Barker.....	do.	Do.	Sydney M. Kraus.....	do.	Do.
Harry A. McClure.....	do.	Do.	Charles C. Ross.....	do.	Do.
Charles C. Windsor.....	do.	Do.	John C. Latham.....	do.	Do.
Louis J. Gulliver.....	do.	Do.	John E. Iseman, jr.....	do.	Do.
Newton L. Nichols.....	do.	Do.	Howard M. Lammers.....	do.	Do.
Francis A. L. Vossler.....	do.	Do.	Archer M. R. Allen.....	do.	Do.
Cortlandt C. Baughman.....	do.	Do.	Francis J. Comerford.....	do.	Do.
Richard B. Coffman.....	do.	Do.	Howard H. Crosby.....	do.	Do.
Jonas H. Ingram.....	do.	Do.	George E. Brandt.....	do.	Do.
Emory F. Clement.....	do.	Do.	William C. Owen.....	do.	Do.
Louis C. Scheibla.....	do.	Do.	Henry G. Taylor.....	Civ. E.	Do.
Schuyler F. Heim.....	do.	Do.	Francis T. Chew.....	Line	Do.
James D. MacNair.....	Chap.	20 May 03	Francis Cogswell.....	do.	Do.
Edmund D. Almy.....	Line	11 June 03	James McC. Irish.....	do.	Do.
Jere H. Brooks.....	do.	Do.	John B. Staley.....	do.	Do.
Robert F. Gross.....	do.	Do.	Charles H. Davis, jr.....	do.	Do.
Patrick N. L. Bellinger.....	do.	Do.	Paul E. Speicher.....	do.	Do.
William T. Mallison.....	do.	Do.	Arthur S. Carpenter.....	do.	Do.
Newton H. White, jr.....	do.	Do.	James L. Kauffman.....	do.	Do.
Burton A. Strait.....	do.	Do.	Robert A. Burg.....	do.	Do.
Seymour E. Holliday.....	do.	Do.	William D. Brereton, jr.....	do.	Do.
Herbert A. Jones.....	do.	Do.	Harrison E. Knauss.....	do.	Do.
Forney M. Knox.....	do.	Do.	Fred C. Beisel.....	do.	Do.
Samuel A. Clement.....	do.	Do.	Clarence C. Thomas.....	do.	Do.
Herman E. Welte.....	do.	Do.	William R. Munroe.....	do.	Do.
Richard F. Bernard.....	do.	25 June 03	Schamyl Cochran.....	do.	Do.
Duette W. Rose.....	Pay.	19 Jan. 04	Greer A. Duncan.....	Civ. E.	Do.
Irwin D. Coyle.....	do.	Do.	Albert M. Penn.....	Line	Do.
Paul A. Clarke.....	do.	Do.	William F. Gresham.....	do.	Do.
Edmund A. Brodmann.....	Chap.	16 Mar. 04	Robert O. Baush.....	do.	Do.
Andrew B. Davidson.....	Med.	28 Mar. 04	Paul H. Bastedo.....	do.	Do.
William L. Irvine.....	do.	Do.	John C. Hilliard.....	do.	Do.
Earle W. Phillips.....	do.	Do.	Philip Seymour.....	do.	Do.
James A. Bass.....	do.	Do.	Frank R. Berg.....	do.	Do.
Duncan C. Walton.....	do.	Do.	Andrew D. Denney.....	do.	Do.
Griffith E. Thomas.....	do.	Do.	Charles M. Yates.....	do.	Do.
Walter A. Bloedorn.....	do.	Do.	Stuart O. Greig.....	do.	Do.
Clyde B. Camerer.....	do.	Do.	Carl C. Clark.....	do.	Do.
Gardner E. Robertson.....	do.	Do.	James C. Van de Carr.....	do.	Do.
Irving W. Robbins.....	do.	Do.	John C. Cunningham.....	do.	Do.
Harry E. Jenkins.....	do.	Do.	Jabez S. Lowell.....	do.	Do.
George R. W. French.....	do.	Do.	John F. Shafroth, jr.....	do.	Do.
Stanley D. Hart.....	do.	Do.	Karl F. Smith.....	do.	Do.
William H. Connor.....	do.	Do.	Robert S. Young, jr.....	do.	Do.
Willard J. Riddick.....	do.	Do.	Ernest W. McKee.....	do.	Do.
Joseph J. A. McMullin.....	do.	Do.	Dallas C. Laizure.....	do.	Do.
Jerome C. Hunsaker.....	Con.	10 May 04	Jules James.....	do.	Do.
Edmund R. Norton.....	do.	Do.	John F. McClain.....	do.	Do.
George W. Struble.....	Line	Do.	John R. Beardall.....	do.	Do.
Andrew W. Carmichael.....	Con.	Do.	Walter L. Heiberg.....	do.	Do.
Richmond K. Turner.....	Line	Do.	Archibald H. Douglas.....	do.	Do.
Alexander M. Charlton.....	do.	Do.	Rufus King.....	do.	Do.
John W. Rankin.....	do.	Do.	Timothy J. Keleher.....	do.	Do.
Henry F. D. Davis.....	do.	Do.	Howard B. Mcleary.....	do.	Do.
Kirkwood H. Donavin.....	do.	Do.	Willis A. Lee.....	do.	Do.
Oscar Smith, jr.....	do.	Do.	Maurice R. Pierce.....	do.	Do.
Paul L. Holland.....	do.	Do.	Charles L. Best.....	do.	Do.
Henry T. Markland.....	do.	Do.	Eddie J. Estess.....	do.	Do.
William R. Smith, jr.....	do.	Do.	James D. Moore.....	do.	Do.
William W. Turner.....	do.	Do.	William W. Wilson.....	do.	Do.
Joseph J. Broshek.....	do.	Do.	William H. Stiles, jr.....	do.	Do.
Frank J. Wille.....	do.	Do.	Victor D. Herbster.....	do.	Do.
Haller Belt.....	do.	Do.	David F. Ducey.....	do.	Do.
Eugene E. Wilson.....	do.	Do.	Donald T. Hunter.....	do.	Do.
Abel T. Bidwell.....	do.	Do.	Carey W. Magruder.....	do.	Do.
Harold W. Boynton.....	do.	Do.	Edmund W. Strother.....	do.	Do.
Rensselaer W. Clark.....	do.	Do.	William H. Pashley.....	do.	Do.
Walter K. Kilpatrick.....	do.	Do.	Fred T. Berry.....	do.	Do.
Elwin F. Cutts.....	do.	Do.	John A. Nelson.....	do.	Do.
Edward J. Foy.....	do.	Do.	William R. Purnell.....	do.	Do.
Edward H. Loftin.....	do.	Do.	Edwin Guthrie.....	do.	Do.
Harry B. Hird.....	do.	Do.	James D. Smith.....	do.	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Frederic T. Van Auken	Line	10 May 04	Thomas B. Richey	Con	27 Apr. 05
Marshall Collins	Do.	Do.	Robert S. Robertson, jr.	Line	Do.
Kinchin L. Hill	Do.	Do.	Gerard Bradford	Do.	Do.
Kenneth Heron	Do.	Do.	Mark L. Hersey, jr.	Do.	Do.
Thomas C. Kinkaid	Do.	Do.	Frank T. Leighton	Do.	Do.
Samuel S. Payne	Do.	Do.	Alva D. Bernhard	Do.	Do.
Lee P. Warren	Do.	Do.	Chester S. Roberts	Do.	Do.
Ernest F. Buck	Do.	Do.	Penn L. Carroll	Do.	Do.
Allan G. Olson	Do.	Do.	Benjamin V. McCandlish	Do.	Do.
Charles M. James	Do.	Do.	Daniel A. McElduff	Do.	Do.
Ralph G. Walling	Do.	Do.	Arthur S. Dysart	Do.	Do.
Selah M. La Bounty	Do.	Do.	Hugh P. Le Clair	Do.	Do.
Henry E. Parsons	Do.	Do.	Edmund S. R. Brandt	Do.	Do.
John W. Du Bose	Do.	Do.	Ralph D. Spalding	Civ. E.	Do.
Harry G. Donald	Do.	Do.	Harold S. Burdick	Line	Do.
Herbert B. Labhardt	Do.	Do.	James D. Maloney	Do.	Do.
Abner M. Steckel	Do.	Do.	Alan G. Kirk	Do.	Do.
Guy K. Calhoun	Prof.	Do.	Fitzhugh Green	Do.	Do.
John L. Schaffer	Line	Do.	Lev. B. Bye	Do.	Do.
Michael A. Leahy	Do.	Do.	Granville B. Hoey	Do.	Do.
William H. Dague, jr.	Do.	Do.	Tracy L. McCauley	Do.	Do.
Leland Jordan, jr.	Do.	Do.	Francis W. Scanland	Do.	Do.
Edward G. Blakeslee	Do.	Do.	Joel W. Bunkley	Do.	Do.
Joseph S. Hulings	Do.	Do.	Max B. De Mott	Do.	Do.
John H. Everson	Do.	Do.	Ernest J. Blankenship	Do.	Do.
Worrall R. Carter	Do.	Do.	John J. Saxon	Do.	Do.
John E. Meredith	Do.	Do.	Leo L. Lindley	Do.	Do.
James G. Stevens	Do.	Do.	Harold C. Train	Do.	Do.
Robert R. M. Emmet	Do.	Do.	Wallace L. Lind	Do.	Do.
John C. Jennings	Do.	Do.	Richard McC. Elliot, jr.	Do.	Do.
Guy C. Barnes	Do.	Do.	Lee P. Johnson	Do.	Do.
Henry B. Le Bourgeois	Do.	Do.	Monroe Kelly	Do.	Do.
Paul J. Peyton	Do.	Do.	Alfred L. Ede	Do.	Do.
Laurance S. Stewart	Do.	Do.	Marion C. Robertson	Do.	Do.
William A. Hodgman	Do.	Do.	Frank R. Smith, jr.	Do.	Do.
Cleveland McCauley	Do.	Do.	Edward C. Raguet	Do.	Do.
Martin J. Peterson	Do.	6 June 04	Ward W. Waddell	Do.	Do.
Robert E. Rogers	Do.	Do.	Charles C. Davis	Do.	Do.
Leslie C. Davis	Do.	Do.	Robert R. Paumack	Do.	Do.
Harry H. Forgue	Do.	Do.	Frank D. Manock	Do.	Do.
Thomas M. Tipton	Do.	Do.	George K. Stoddard	Do.	Do.
Franklin P. Conger	Do.	Do.	Williams C. Wickham	Do.	Do.
Carleton M. Dolan	Do.	Do.	Freeland A. Daubin	Do.	Do.
Raymond G. Thomas	Do.	Do.	Anson A. Merrick	Do.	Do.
Eugene D. McCormick	Do.	Do.	Hugh V. McCabe	Do.	Do.
Henry D. McGuire	Do.	Do.	Claude S. Gillette	Do.	Do.
Edward H. Connor	Do.	14 July 04	Roland M. Comfort	Do.	Do.
Aquilla G. Dibrell	Do.	Do.	Williams C. Faus	Do.	Do.
William B. Cothran	Do.	30 July 04	Radford Moses	Do.	Do.
George S. Wood	Pay	2 Aug. 04	Thomas E. Van Metre	Do.	Do.
Ulrich R. Zivnуска	Do.	Do.	John H. S. Dessez	Do.	Do.
Alonzo G. Hearne	Do.	Do.	Stuart S. Brown	Do.	Do.
Hervey B. Ransdell	Do.	Do.	Comfort B. Platt	Do.	29 Apr. 05
Harold C. Shaw	Do.	Do.	Sherman S. Kennedy	Do.	Do.
Henry R. Snyder	Do.	Do.	Richard W. Wuest	Do.	Do.
Edward P. Halton	Med.	1 Oct. 04	Chauncey A. Lucas	Do.	Do.
William E. Eaton	Do.	Do.	Charles H. Morrison	Do.	Do.
William H. Halsey	Do.	Do.	Paul H. Rice	Do.	Do.
James G. Omelvena	Do.	Do.	Robert G. Coman	Do.	Do.
Jasper V. Howard	Do.	Do.	Holbrook Gibson	Do.	Do.
Lester L. Pratt	Do.	Do.	Charles E. Reordan	Do.	Do.
John J. O'Malley	Do.	5 Oct. 04	Howard H. J. Benson	Do.	Do.
Clarence C. Kress	Do.	Do.	Hugo W. Koehler	Do.	Do.
Robert F. Sheehan	Do.	Do.	George N. Reeves, jr.	Do.	Do.
Smith Hempstone	Pay	7 Dec. 04	Virgil J. Dixon	Do.	Do.
Harry W. Rusk, jr.	Do.	Do.	Ralph E. Sampson	Do.	Do.
Harold C. Gwynne	Do.	Do.	Joseph M. Deem	Do.	Do.
LeRoy N. Taylor	Chap.	23 Dec. 04	Robert H. Bennett	Do.	Do.
Chester M. George	Med.	24 Dec. 04	James B. Glennon	Do.	Do.
Luther Sheldon	Do.	Do.	Franklin Van Valkenburgh	Do.	Do.
Robert W. Clark	Pay	3 Jan. 05	Vance D. Chapline	Do.	Do.
Theodore S. Wilkinson, jr.	Line	27 Apr. 05	Deupree J. Friedell	Do.	Do.
Ralph D. Weyerbacher	Con	Do.	Harry C. Ridgely	Do.	Do.
William W. Smith	Line	Do.	Frank A. Braisted	Do.	Do.
Luther Welsh	Do.	Do.	Robert E. Thornton	Do.	Do.
David I. Hedrick	Do.	Do.	George B. Keester	Do.	Do.
Olaf M. Hustvedt	Do.	Do.	Lemuel E. Lindsay	Do.	Do.
Gaylord Church	Civ. E.	Do.	John Borland	Do.	Do.
Harold T. Smith	Line	Do.	Oscar C. Greene	Do.	Do.
Cummings L. Lothrop, jr.	Do.	Do.	Raleigh C. Williams	Do.	Do.
Preston B. Haines	Do.	Do.	Thalbert N. Alford	Do.	Do.
Herbert R. A. Borchardt	Do.	Do.	Henry G. Cooper, jr.	Do.	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Eugene M. Woodson	Line	29 Apr. 05	Frederick C. Sherman	Line	17 Mar. 06
James S. Spore	do.	Do.	Percy K. Robottom	do.	Do.
Wilbur J. Carver	do.	Do.	Wadleigh Capehart	do.	Do.
Henry H. Porter	do.	Do.	Lyal A. Davidson	do.	Do.
Charles H. Maddox	do.	Do.	Hugh McC. Branham	do.	Do.
George A. Trever	do.	Do.	Alston R. Simpson	do.	Do.
Edgar A. Logan	do.	Do.	Robert C. Lee	do.	Do.
George W. Hewlett	do.	Do.	Josiah O. Hoffman, jr	do.	Do.
Frank E. Johnson	do.	Do.	Edwin J. Gillam	do.	Do.
Benjamin F. Tilley, jr	do.	Do.	Millington B. McComb	do.	Do.
Mark C. Bowman	do.	Do.	Frank H. Luckel	do.	Do.
Percy T. Wright	do.	Do.	William M. Corry, jr	do.	Do.
Frank H. Weaver	do.	Do.	Melville S. Brown	do.	Do.
Roy H. Davis	do.	Do.	George M. Cook	do.	Do.
Frank S. Carter	do.	Do.	Sargent Force	do.	Do.
Harold A. Waddington	do.	Do.	Donald B. Beary	do.	Do.
Percy W. Northcroft	do.	Do.	Joseph P. Norfleet	do.	Do.
Zachary Lansdowne	do.	Do.	Edward C. Lange	do.	Do.
Stanley R. Canine	do.	Do.	Elmer DeL. Langworthy	do.	Do.
Jesse B. Oldendorf	do.	Do.	Robert E. Bell	do.	Do.
David H. Stuart	do.	Do.	Bernard O. Wills	do.	Do.
Ernest L. Gunther	do.	Do.	Charles J. Moore	do.	Do.
Edward E. Woodland	Med.	4 May 05	Walter V. Combs	do.	Do.
Penlie B. Ledbetter	do.	Do.	Thomas Moran	do.	Do.
Augustine W. Rieger	Line	5 May 05	Frank H. Kelley, jr	do.	Do.
James B. Rutter	do.	13 May 05	James A. Logan	do.	Do.
Arthur Barney	do.	Do.	Leslie L. Jordan	do.	Do.
Cyrus D. Gilroy	do.	Do.	John H. Smith	do.	Do.
Alger H. Dresel	do.	Do.	James T. Alexander	do.	Do.
Frank Singluff, jr	do.	Do.	Francis A. LaRoche	do.	Do.
John M. Ashley	do.	Do.	John L. Rheldaffer	do.	Do.
Theodore H. Winters	do.	Do.	Francis P. Traynor	do.	Do.
Clifford E. Van Hook	do.	Do.	Howard B. Berry	do.	Do.
Paul H. Marion	do.	Do.	John H. Wellbrock	do.	Do.
Archibald McGlasson	do.	Do.	Ormond C. Pailthorp	do.	Do.
Solomon Endel	do.	Do.	Dorsey O. Thomas	do.	Do.
Robert P. Guiler, jr	do.	Do.	Lewis Hancock, jr	do.	Do.
Ralph G. Haxton	do.	Do.	Alfred Y. Lanphier	do.	Do.
Joseph A. Murphy	do.	Do.	Melvin L. Stolz	do.	Do.
James R. Barry	do.	Do.	Henry B. Cecil	do.	Do.
William N. Richardsdon, jr	do.	Do.	William P. Brown	do.	Do.
Lawrence Townsend, jr	do.	Do.	Spencer S. Lewis	do.	Do.
Stewart A. Manahan	do.	Do.	William S. Nicholas	do.	Do.
Lucius C. Dunn	do.	Do.	Walden L. Ainsworth	do.	Do.
Charles M. Elder	do.	Do.	Edward K. Lang	do.	Do.
James M. Doyle	do.	Do.	Frank M. Harris	do.	Do.
Creed H. Boucher	do.	Do.	Robert N. Miller	do.	Do.
Rush S. Fay	do.	Do.	Edwards B. Gibson	do.	Do.
Henry T. Settle	do.	Do.	William A. Richardson	do.	Do.
Ewart G. Haas	do.	Do.	Charles A. Pownall	do.	Do.
Dennis E. Kemp	do.	Do.	Lorain Anderson	do.	Do.
Junius Yates	do.	Do.	Earl W. Robinson	do.	Do.
Francis L. Shea	do.	Do.	Murphy J. Foster	do.	Do.
Richard H. Laning	Med.	21 June 05	Roy C. Smith, jr	do.	Do.
John C. Parham	do.	7 July 05	James G. Ware	do.	Do.
Robert F. Jones	do.	2 Aug. 05	Homer B. Gilbert	do.	Do.
Charles L. Beeching	do.	14 Sept. 05	Lawrence F. Reifsnider	do.	Do.
Arthur H. Mayo	Pay	3 Nov. 05	Godfrey de C. Chevalier	do.	Do.
William Gower	do.	Do.	Robert Gatewood	do.	Do.
Thomas Cochran	do.	Do.	Walter A. Edwards	do.	Do.
Frederick C. Bowerfind	do.	8 Dec. 05	Frederick G. Reinicke	do.	Do.
Cecil F. Charlton	Med.	26 Jan. 06	Valentine N. Bieg	do.	Do.
Robert G. Davis	do.	Do.	Bolivar V. Meade	do.	Do.
Henry E. Russell	Con.	17 Mar. 06	Miles P. Refo, jr	do.	Do.
Charles M. Cook, jr	Line	Do.	Samuel W. King	do.	Do.
Mervyn Bennion	do.	Do.	Edgar M. Williams	do.	Do.
Augustine H. Gray	do.	Do.	Walter D. La Mont	do.	Do.
Walter E. Brown	do.	Do.	Earl A. McIntyre	do.	Do.
Charles L. Brand	Con.	Do.	Howard A. Flanigan	do.	Do.
Chester C. Jersey	Line	Do.	Robert T. Young	do.	Do.
Hollaway H. Frost	do.	Do.	George L. Dickson	do.	Do.
Howard K. Lewis	do.	Do.	Marc A. Mitscher	do.	Do.
Robert T. Merrill	do.	Do.	Elmer K. Niles	do.	Do.
Warren L. Moore	do.	Do.	Scott B. Macfarlane	do.	Do.
Walter D. Seed, jr	do.	Do.	Timothy A. Parker	do.	Do.
James B. Will	do.	Do.	George L. Weyler	do.	Do.
Alfred T. Clay	do.	Do.	Roman B. Hammes	do.	Do.
Harry W. Hosford	do.	Do.	Jefferson D. Smith	do.	20 Mar. 06
Clarence K. Bronson	do.	Do.	Earl W. Spencer, jr	do.	Do.
Franklin S. Steinwachs	do.	Do.	Clarkson J. Bright	do.	Do.
Francis G. Marsh	do.	Do.	William D. Kiduff	do.	Do.
Earle C. Metz	do.	Do.	Chester C. Wood	Med.	4 May 06
Herbert W. Underwood	do.	Do.	Cline H. Drago	do.	Do.

Name.	Corps.	Date of preced- ence.	Name.	Corps.	Date of preced- ence.
Herbert O. Roesch	Line	30 June 06	Edgar R. McClung	Line	23 Apr. 07
Herbert A. Ellis	do.	Do.	John R. Peterson, jr.	do.	Do.
Romuald P. P. Meclewski	do.	Do.	John H. Magruder, jr.	do.	Do.
John F. Donelson	do.	Do.	George F. Jacobs	do.	Do.
Joseph F. Crowell, jr.	do.	Do.	James L. Rodgers	do.	Do.
Webb Trammell	do.	Do.	James McD. Cresap	do.	Do.
Charleton E. Battle, jr.	do.	Do.	Paul F. Foster	do.	Do.
Herbert R. Hein	do.	2 July 06	Everett D. Capehart	do.	Do.
William E. Moorman	Pay	22 Aug. 06	Frank Loftin	do.	Do.
Ernest H. Barber	do.	Do.	Lewis W. Comstock	do.	Do.
Josiah G. Venter	do.	Do.	Thomas S. McCloy	do.	Do.
Harry T. Sandlin	do.	Do.	Lyell St. L. Pamperin	do.	Do.
Oscar W. Leidel	do.	Do.	George B. Ashe	do.	Do.
Arthur H. Eddins	do.	Do.	Joseph L. Nielson	do.	Do.
Stanley M. Mathes	do.	Do.	Harold R. Keller	do.	Do.
Delos P. Heath	do.	Do.	Frank C. McCord	do.	Do.
Herman G. Bowerfind	do.	Do.	Eric L. Barr	do.	Do.
Richard E. A. Lambert	do.	Do.	John C. Thom	do.	Do.
Herbert J. Hauser	do.	Do.	Ralph F. Wood	do.	Do.
Charles C. Copp	do.	Do.	Ames Loder	do.	Do.
John J. Gaffney	do.	Do.	Paul M. Bates	do.	Do.
Lawrence A. Odlin	do.	Do.	Walter S. Davidson	do.	Do.
John H. Colhoun	do.	Do.	John W. Reeves, jr.	do.	Do.
Dana C. Post	Med.	23 Sept. 06	Henry J. Shields	do.	Do.
William E. Findeisen	do.	Do.	Urey W. Conway	do.	Do.
John A. Byrne	Pay	27 Sept. 06	Guysbert B. Vroom	do.	Do.
Norman R. Sullivan	Med.	1 Nov. 06	Robert P. Hinrichs	do.	Do.
Richard S. Robertson	Pay	12 Nov. 06	Elliot B. Nixon	do.	Do.
Charles V. McCarty	do.	3 Dec. 06	John McF. Sylvester	do.	Do.
Eaton C. Edwards	do.	Do.	Lucien B. Green, 2d	do.	Do.
David T. Chalmers	do.	Do.	Joseph M. Blackwell	do.	Do.
John A. Harman	do.	Do.	Frank E. P. Uberroth	do.	Do.
John B. Ewald	do.	Do.	Jenifer Garnett	do.	Do.
Julian H. Maynard	do.	18 Jan. 07	Charles C. Gordon	do.	Do.
John Buckley	Med.	4 Feb. 07	Frank F. Reynolds	do.	Do.
Samuel R. White, jr.	Pay	5 Feb. 07	Glenn F. Howell	do.	Do.
Charles P. Lynch	Med.	19 Feb. 07	Sherwood Pickling	do.	Do.
Macdonough C. Merriman	Pay	21 Feb. 07	Glenn B. Strickland	do.	Do.
Thomas B. Thompson	Chap	28 Feb. 07	Norman L. Kirk	do.	Do.
Richard Grady	Dent	4 Mar. 07	Francis M. Collier	do.	Do.
Frederick S. Hatch	Line	23 Apr. 07	Pat Buchanan	do.	Do.
Herbert H. Bouson	do.	Do.	James H. Taylor	do.	Do.
Walter W. Webster	do.	Do.	Merritt Hodson	do.	Do.
Beirne S. Bullard	do.	Do.	George A. Rood	do.	Do.
Ole O. Hagen	do.	Do.	Ralph G. Risley	do.	Do.
Robert M. Griffin	do.	Do.	Fred Welden	do.	Do.
Robert H. Skelton	do.	Do.	John W. McClaran	do.	Do.
Ernest L. Patch	do.	Do.	Alexander Macomb	do.	Do.
Alfred G. Zimmermann	do.	Do.	Carlos A. Bailey	do.	Do.
Roger W. Paine	do.	Do.	William F. Callaway	do.	Do.
Milton H. Anderson	do.	Do.	Frederick Baltzly	do.	Do.
Delevan B. Downer	do.	Do.	William C. Barnes	do.	Do.
Oliver L. Wolfard	do.	Do.	Wells E. Goodhue	do.	Do.
Ellis S. Stone	do.	Do.	Wallace B. Phillips	do.	Do.
Harry L. Merring	do.	Do.	Solon E. Rose	do.	Do.
Francis S. Craven	do.	Do.	Fraz B. Melendy	do.	Do.
Morris D. Gilmore	do.	Do.	Frederick L. Riefkohl	do.	Do.
Lybrand P. Smith	do.	Do.	Joseph R. Mann, jr.	do.	Do.
George M. Lowry	do.	Do.	Daniel S. McQuarrie	do.	Do.
William D. Chandler, jr.	do.	Do.	Harry D. McHenry	do.	Do.
Darrell B. Hawley	do.	Do.	John F. Meigs, jr.	do.	Do.
William E. Baughman	do.	Do.	John W. Gates	do.	Do.
Harry W. Hill	do.	Do.	Van Leer Kirkman, jr.	do.	Do.
John A. Fletcher	do.	Do.	Philip R. Baker	do.	Do.
Bernard H. Bieri	do.	Do.	Harvey S. Haislip	do.	Do.
Henry F. Bruns	do.	Do.	Harrison R. Glennon	do.	Do.
Oscar C. Badger	do.	Do.	Ralph E. Dennett	do.	Do.
James C. Byrnes, jr.	do.	Do.	George F. Parrott, jr.	do.	Do.
Thomas S. King, 2d	do.	Do.	Charles G. McCord	do.	Do.
Robert K. Awtrej	do.	Do.	Alfred S. Wolfe	do.	Do.
Edward C. McGehee	do.	Do.	Ralph C. Lawder	do.	Do.
Howard S. Jeans	do.	Do.	Eugene T. Oates	do.	Do.
Bert M. Snyder	do.	Do.	Milton M. Fenner	do.	Do.
Scott D. McCaughey	do.	Do.	Roy W. Lewis	do.	Do.
Edward B. Lapham	do.	Do.	Marion C. Cheek	do.	Do.
Edward W. Hanson	do.	Do.	Richard S. Field	do.	Do.
Daniel J. Callaghan	do.	Do.	Robert P. Molten, jr.	do.	Do.
Frank J. Lowry	do.	Do.	Harry R. Bogusch	do.	Do.
Cecil Y. Johnston	do.	Do.	Eugene C. Sweeney	do.	Do.
Thomas Baxter	do.	Do.	Samuel G. Strickland	do.	Do.
Samuel K. Day	do.	Do.	Jay K. Esler	do.	Do.
Walter A. Riedel	do.	Do.	William J. Butler	do.	Do.
Aylmer L. Morgan, jr.	do.	Do.	Robert H. English	do.	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
George C. Fuller.....	Line.....	23 Apr. 07	George L. Woodruff.....	Line.....	28 Apr. 08
Lambert Lamberton.....	do.....	Do.	Mahlon S. Tisdale.....	do.....	Do.
Bushrod B. Howard.....	do.....	Do.	Schuyler Mills.....	do.....	Do.
George D. Murray.....	do.....	Do.	Edmund A. Crenshaw, jr.....	do.....	Do.
Carroll Q. Wright, jr.....	do.....	Do.	James L. King.....	do.....	Do.
Oliver M. Read, jr.....	do.....	Do.	Lawrence K. Forde.....	do.....	Do.
Joseph McE. B. Smith.....	do.....	Do.	William D. Taylor.....	do.....	Do.
George J. McMillin.....	do.....	Do.	Davis De Treville.....	do.....	Do.
William H. O'Brien.....	do.....	Do.	Homer C. Wick.....	do.....	Do.
Howard F. Kingman.....	do.....	Do.	John P. Dalton.....	do.....	Do.
John T. Melvin.....	do.....	Do.	Robert A. Lavender.....	do.....	Do.
Howard S. Keep.....	do.....	Do.	Louis P. Wenzell.....	do.....	Do.
James G. B. Gromer.....	do.....	3 May 07	Robert S. Haggart.....	do.....	Do.
William M. Quigley.....	do.....	Do.	Richard E. Byrd, jr.....	do.....	Do.
Rivers J. Carstarphen.....	do.....	Do.	Raymond E. Kerr.....	do.....	Do.
Albert R. Mack.....	do.....	Do.	Philip V. H. Weems.....	do.....	1 May 08
John A. L. Zenor.....	do.....	Do.	George H. Fort.....	do.....	Do.
Calvin H. Cobb.....	do.....	Do.	Lunsford L. Hunter.....	do.....	Do.
Henry S. McK. Clay.....	do.....	Do.	Albert C. Roberts.....	do.....	Do.
Robert B. Simons.....	do.....	Do.	Ernest W. Broadbent.....	do.....	Do.
Lee C. Carey.....	do.....	Do.	Forrest U. Lake.....	do.....	Do.
John H. Holt, jr.....	do.....	11 May 07	Ray H. Wakeman.....	do.....	Do.
Norman Scott.....	do.....	Do.	Robert R. Thompson.....	do.....	Do.
Glenn A. Smith.....	do.....	Do.	Elliott Buckmaster.....	do.....	Do.
Conrad Ridgely.....	do.....	Do.	Nelson W. Hibbs.....	do.....	Do.
Donald C. Godwin.....	do.....	Do.	Walter S. De Lany.....	do.....	Do.
Richard P. Myers.....	do.....	Do.	Emory F. Eldredge.....	do.....	Do.
Webb C. Hayes.....	do.....	Do.	Albert B. Zanborn.....	do.....	Do.
Howard Bode.....	do.....	14 June 07	Ellis M. Zacharias.....	do.....	Do.
Jay L. Kerley.....	do.....	Do.	Clarence Gulbranson.....	do.....	Do.
Harold E. Snow.....	do.....	Do.	Wentworth H. Osgood.....	do.....	Do.
Robert M. Doyle, jr.....	do.....	Do.	Donald F. Patterson.....	do.....	Do.
Richard H. Booth.....	do.....	Do.	Harold B. Crow.....	do.....	Do.
Morton L. Deyo.....	do.....	27 June 06	Donald W. Hamilton.....	do.....	Do.
Robert P. Mohle.....	do.....	Do.	Herbert G. Gates, jr.....	do.....	Do.
Harold T. Bartlett.....	do.....	Do.	Heister Hoogewerff.....	do.....	Do.
Robert M. Hinckley.....	do.....	6 July 07	John H. Falge.....	do.....	Do.
Harold E. Saunders.....	do.....	28 Apr. 08	Louis E. Denfeld.....	do.....	Do.
Garland Fulton.....	do.....	Do.	Ralph W. Holt.....	do.....	Do.
Ralph S. Parr.....	do.....	Do.	George W. D. Dashiell.....	do.....	Do.
Samuel J. Zeigler, jr.....	do.....	Do.	Emory W. Coil.....	do.....	Do.
Shirley A. Wilson.....	do.....	Do.	Nathan B. Chase.....	do.....	Do.
Charles H. McMorris.....	do.....	Do.	George W. La Mountain.....	do.....	Do.
Ernest M. Pace, jr.....	do.....	Do.	Alexander W. Loder.....	do.....	Do.
John A. Byers.....	do.....	Do.	Harold W. Scofield.....	do.....	Do.
Virgil C. Griffin, jr.....	do.....	Do.	Carroll M. Hall.....	do.....	Do.
Henry M. Kieffer.....	do.....	Do.	William S. Hogg, jr.....	do.....	Do.
William A. Corley.....	do.....	Do.	Beriah M. Thompson.....	do.....	Do.
Benjamin Perlman.....	do.....	Do.	John L. Fox.....	do.....	Do.
Howard H. Good.....	do.....	Do.	Earl R. Morrissey.....	do.....	5 May 08
Carroll B. Byrne.....	do.....	Do.	Stephen B. Robinson.....	do.....	Do.
Ernest G. Small.....	do.....	Do.	William G. Greenman.....	do.....	Do.
Carleton H. Wright.....	do.....	Do.	Harold H. Little.....	do.....	Do.
Donald Boyden.....	do.....	Do.	Horatio J. Peirce.....	do.....	Do.
Stanley P. Tracht.....	do.....	Do.	Hamilton Harlow.....	do.....	Do.
Robertson J. Weeks.....	do.....	Do.	Hugh C. Frazer.....	do.....	Do.
Roscoe L. Martin.....	do.....	Do.	James L. Abbot.....	do.....	Do.
Herman E. Fischer.....	do.....	Do.	Thales S. Boyd.....	do.....	Do.
Marc W. Larimer.....	do.....	Do.	Joseph Y. Dreisnostok.....	do.....	Do.
Willard E. Cheadle.....	do.....	Do.	James A. Crutchfield.....	do.....	Do.
Edward P. Nickinson.....	do.....	Do.	Daniel E. Barbey.....	do.....	Do.
Thomas L. Gatch.....	do.....	Do.	George W. Whiteside.....	do.....	Do.
Harry G. Patrick.....	do.....	Do.	Charles P. Mason.....	do.....	Do.
James A. Saunders.....	do.....	Do.	John J. Brown.....	do.....	Do.
John H. Culin.....	do.....	Do.	Grady B. Whitehead.....	do.....	Do.
Alfred E. Montgomery.....	do.....	Do.	Carl K. Martin.....	do.....	Do.
Andrew C. Bennett.....	do.....	Do.	Campbell D. Edgar.....	do.....	Do.
Fred K. Elder.....	do.....	Do.	Harry P. Curley.....	do.....	Do.
Allen H. Guthrie.....	do.....	Do.	Walter S. Haas.....	do.....	Do.
Eugene P. A. Simpson.....	do.....	Do.	John P. Bowden.....	do.....	Do.
Edward O. McDonnell.....	do.....	Do.	De Witt C. Ramsey.....	do.....	Do.
Oliver W. Bagby.....	do.....	Do.	Raymond V. Hannon.....	do.....	Do.
Lawrence P. Bischoff.....	do.....	Do.	Baylis F. Poe.....	do.....	Do.
James C. Clark.....	do.....	Do.	Rodes H. Hawkins.....	do.....	Do.
James C. Monfort.....	do.....	Do.	Roscoe E. Schuirman.....	do.....	Do.
Robert D. Moore.....	do.....	Do.	Charles K. Osborne.....	do.....	Do.
Carl G. Gilliland.....	do.....	Do.	Abraham C. Ten Eyck.....	do.....	Do.
Harold Dodd.....	do.....	Do.	Ingram C. Sowell.....	do.....	Do.
Whitley Perkins.....	do.....	Do.	Francis E. M. Whiting.....	do.....	Do.
Warren A. Shaw.....	do.....	Do.	Charles A. Lockwood, jr.....	do.....	Do.
Robert A. Hall.....	do.....	Do.	John K. Richards, jr.....	do.....	Do.
Guy C. Hitchcock.....	do.....	Do.	William H. Burtis.....	do.....	7 May 08
Anion B. Anderson.....	do.....	Do.	Stanley G. Womble.....	do.....	Do.
Ralph S. Wentworth.....	do.....	Do.	Hans Ertz.....	do.....	Do.

Name.	Corps.	Date of precedence.	Name.	Corps.	Date of precedence.
Paul S. Theiss.....	Line.....	7 May 08	Hamilton V. Bryan.....	Line.....	7 June 13
Aaron S. Merrill.....	Do.....	Do.....	Elroy L. Vanderkloot.....	Do.....	Do.....
John Wilbur.....	Do.....	Do.....	Wilbur J. Ruble.....	Do.....	Do.....
Charles S. Alden.....	Do.....	Do.....	John R. Palmer.....	Do.....	Do.....
Robert E. P. Elmer.....	Do.....	8 May 08	John Le V. Hill.....	Do.....	Do.....
Charles F. Greene.....	Do.....	Do.....	Hartwell C. Davis.....	Do.....	Do.....
Hervey A. Ward.....	Do.....	Do.....	Robert H. Grayson.....	Do.....	Do.....
George S. Gillespie.....	Do.....	Do.....	Terry B. Thompson.....	Do.....	Do.....
Garnet Hulings.....	Do.....	Do.....	John L. Hall.....	Do.....	Do.....
Hubert V. La Bombard.....	Do.....	Do.....	Laurance T. Du Bose.....	Do.....	Do.....
Charles W. McNair.....	Do.....	Do.....	James H. Strong.....	Do.....	Do.....
Edward H. McKitterick.....	Do.....	28 May 08	Arthur G. Robinson.....	Do.....	Do.....
Otto M. Forster.....	Do.....	Do.....	Frederic W. Dillingham.....	Do.....	Do.....
Laurence R. Brown.....	Do.....	6 June 08	Walter E. Doyle.....	Do.....	Do.....
Lloyd H. Lewis.....	Do.....	Do.....	Hardy B. Page.....	Do.....	Do.....
Louis R. Ford.....	Do.....	Do.....	Karl E. Hintze.....	Do.....	Do.....
Leonard N. Linsley.....	Do.....	Do.....	George B. Junkin.....	Do.....	Do.....
William H. P. Blandy.....	Do.....	7 June 13	William W. Meek.....	Do.....	Do.....
Everett Le R. Gayhart.....	Do.....	Do.....	Justin McC. Miller.....	Do.....	Do.....
George A. Andrews.....	Do.....	Do.....	Oliver L. Downes.....	Do.....	Do.....
Henry L. Abbott.....	Do.....	Do.....	Ellsworth Davis.....	Do.....	Do.....
James C. Jones, jr.....	Do.....	Do.....	Harry R. Gellerstedt.....	Do.....	Do.....
Elmer L. Woodside.....	Do.....	Do.....	Charles J. Parrish.....	Do.....	Do.....
Herman E. Keisker.....	Do.....	Do.....	Paulus P. Powell.....	Do.....	Do.....
Thomas M. Searles.....	Do.....	Do.....	Roy Pfaff.....	Do.....	Do.....
Glenn B. Davis.....	Do.....	Do.....	Benjamin H. Lingo.....	Do.....	Do.....
Bruce G. Leighton.....	Do.....	Do.....	Earl H. Quinlan.....	Do.....	Do.....
Earl F. Enright.....	Do.....	Do.....	Louis J. Roth.....	Do.....	Do.....
Frederick G. Crisp.....	Do.....	Do.....	George S. Dale.....	Do.....	Do.....
Palmer H. Dunbar, jr.....	Do.....	Do.....	Clarke Withers.....	Do.....	Do.....
Cullen H. Want.....	Do.....	Do.....	Samuel N. Moore.....	Do.....	Do.....
Roy J. Wilson.....	Do.....	Do.....	Tunis A. McD. Craven.....	Do.....	Do.....
Charlie P. McFeaters.....	Do.....	Do.....	Stuart E. Bray.....	Do.....	Do.....
Carl E. Hoard.....	Do.....	Do.....	William G. B. Hatch.....	Do.....	Do.....
Harold C. Van Valzah.....	Do.....	Do.....	Arthur S. Walton.....	Do.....	Do.....
Charles N. Ingraham.....	Do.....	Do.....	Paul J. Searles.....	Do.....	Do.....
Charles L. Foutz.....	Do.....	Do.....	Samuel S. Thurston.....	Do.....	Do.....
Thomas M. Shook.....	Do.....	Do.....	Arthur W. Dunn, jr.....	Do.....	Do.....
Adolf v. S. Pickhardt.....	Do.....	Do.....	Valentine Wood.....	Do.....	Do.....
Stewart F. Bryant.....	Do.....	Do.....	Philip C. Ransom.....	Do.....	Do.....
Paul A. Stevens.....	Do.....	Do.....	Leo H. Thebaud.....	Do.....	Do.....
Kenneth R. R. Wallace.....	Do.....	Do.....	Jerome A. Lee.....	Do.....	Do.....
George W. Wolf.....	Do.....	Do.....	Leman L. Babbitt.....	Do.....	Do.....
William B. Jupp.....	Do.....	Do.....	Henry A. Seiller.....	Do.....	Do.....
Robin B. Daughtry.....	Do.....	Do.....	James R. Webb.....	Do.....	Do.....
William L. Causey, jr.....	Do.....	Do.....	Alfred H. Donahue.....	Do.....	Do.....
Walter Seibert.....	Do.....	Do.....	Horace W. Pillsbury.....	Do.....	Do.....
James T. Mathews.....	Do.....	Do.....	John D. Jones.....	Do.....	Do.....
Frank L. Johnston.....	Do.....	Do.....	Walker Cochran.....	Do.....	Do.....
Richard H. Knight.....	Do.....	Do.....	William Masek.....	Do.....	Do.....
George L. Greene, jr.....	Do.....	Do.....	Thomas W. McGuire.....	Do.....	Do.....
Hugh L. White.....	Do.....	Do.....	Julian B. Timberlake, jr.....	Do.....	Do.....
Reginald S. H. Venable.....	Do.....	Do.....	Edmund S. McCawley.....	Do.....	Do.....
Norman C. Gillette.....	Do.....	Do.....	Laurence W. Clarke.....	Do.....	Do.....
John A. Brownell.....	Do.....	Do.....	Langdon D. Pickering.....	Do.....	Do.....
Thomas Shine.....	Do.....	Do.....	Robert D. Kirkpatrick.....	Do.....	Do.....
Roy Dudley.....	Do.....	Do.....	Michael Hudson.....	Do.....	Do.....
Neil H. Geisenhoff.....	Do.....	Do.....	Andrew L. Haas.....	Do.....	Do.....
Laurence Wilk.....	Do.....	Do.....	Gordon Hutchins.....	Do.....	Do.....
Lloyd R. Gray.....	Do.....	Do.....	Arnold Marcus.....	Do.....	Do.....
Herbert K. Fenn.....	Do.....	Do.....	Franklin B. Conger, jr.....	Do.....	Do.....
George D. Hull.....	Do.....	Do.....	Henry F. Floyd.....	Do.....	Do.....
James E. Brenner.....	Do.....	Do.....	Ligen B. Ard.....	Do.....	Do.....
Solomon H. Geer.....	Do.....	Do.....	Raymond Asserson.....	Do.....	Do.....
Paul Hendren.....	Do.....	Do.....	Joseph H. Hoffman.....	Do.....	Do.....
Chapman C. Todd, jr.....	Do.....	Do.....	Leonard R. Agrell.....	Do.....	Do.....
Henry M. Briggs.....	Do.....	Do.....	Jesse H. Smith.....	Do.....	Do.....
Paul Cassard.....	Do.....	Do.....	David R. Lee.....	Do.....	Do.....
Walter O. Henry.....	Do.....	Do.....	Harold P. Parmelee.....	Do.....	Do.....
Clay L. Pearse.....	Do.....	Do.....	Rawson J. Valentine.....	Do.....	Do.....
John M. Kates.....	Do.....	Do.....	Frank Hindrelet.....	Do.....	30 July 13
Carl T. Hull.....	Do.....	Do.....	August Schulze.....	Do.....	Do.....
Thomas G. Berrien.....	Do.....	Do.....	Ralph Martin.....	Do.....	Do.....
Jesse R. Henderson.....	Do.....	Do.....	Frank G. Kutz.....	Do.....	Do.....
Eric F. Zemke.....	Do.....	Do.....	Theodore W. Johnson.....	Prof.....	21 Aug. 13
George M. Tisdale.....	Do.....	Do.....	Carlos V. Cusachs.....	Do.....	Do.....
Edward J. O'Keefe.....	Do.....	Do.....	John D. P. Hodapp.....	Pay.....	18 Sept. 13
Bernard T. Hunt.....	Do.....	Do.....	John T. Borden.....	Med.....	30 Sept. 13
William L. Wright.....	Do.....	Do.....			

STATIONS.

U. S. ATLANTIC FLEET.

Rear Admiral CHARLES J. BADGER, Commander in Chief.

PERSONAL STAFF.

Commander CHARLES F. HUGHES, Chief of Staff.
Lieutenant Commander WALTON R. SEXTON, Aid—Flag Secretary.
Lieutenant Commander GEORGE L. SMITH, Aid—Fleet Gunnery Officer.
Lieutenant Commander EDWARD C. KALBFUS, Aid—Fleet Engineer.
Lieutenant FRANK R. MCCRARY, Aid—Fleet Torpedo Officer.
Lieutenant BYRON McCANDLESS, Aid—Flag Lieutenant.
Lieutenant STANFORD C. HOOPER, Aid—Fleet Radio Officer.
Lieutenant GARDNER L. CASKEY, Aid.
Lieutenant (junior grade) ALBERT M. COHEN, Aid—Athletic Officer.

FLEET STAFF.

Medical Inspector WILLIAM C. BRAISTED, Fleet Surgeon.
Pay Inspector SAMUEL MCGOWAN, Fleet Paymaster.
Naval Constructor RICHARD D. GATEWOOD, Fleet Constructor.
Major of Marines ALBERTUS W. CATLIN, Fleet Marine Officer.

WYOMING (flagship of Commander in Chief).

Battleship, first line, 33 guns, 26,000 tons, 28,000 horsepower, 4 screws.

Captain James H. Glennon, Commanding.
Commander Carl T. Vogelgesang.
Lieutenant Commander David W. Todd.
Lieutenant Commander John Halligan, jr.
Lieutenant Commander Harry L. Brinser.
Lieutenant Commander Edward S. Jackson.
Lieutenant Harry A. Stuart.
Lieutenant Leigh Noyes.
Lieutenant Matthias E. Manly.
Lieutenant (junior grade) Stephen B. McKinney.
Lieutenant (junior grade) Raleigh E. Hughes.
Lieutenant (junior grade) David C. Patterson, jr.
Lieutenant (junior grade) Rufus King.
Lieutenant (junior grade) Edward G. Blakeslee.
Ensign Ernest J. Blankenship.
Ensign Alger H. Dresel.
Ensign John H. Magruder, jr.
Ensign Guysbert B. Vroom.
Ensign Benjamin Perlman.
Ensign Anton B. Anderson.
Ensign Ralph W. Holt.
Ensign Harold H. Little.
Ensign Hamilton Harlow.

Ensign Joseph Y. Dreisonstok.
Ensign Harry P. Curley.
Ensign Henry L. Abbott.
Ensign Harold C. Van Valzah.
Ensign Paul Cassard.
Ensign William L. Wright.
Ensign Leo H. Thebaud.
Surgeon Charles M. Oman.
Passed Assistant Surgeon Howard F. Lawrence.
Paymaster Chester G. Mayo.
Captain of Marines Fred D. Kilgore.
Second Lieutenant of Marines Bernard F. Hickey.
Chief Boatswain James Dowling.
Chief Gunner Thomas S. Aveson.
Chief Gunner Stephen Donely.
Chief Machinist Edward G. Affleck.
Chief Machinist William James.
Machinist Charles Dunne.
Carpenter Raymond E. Corson.
Pharmacist John Haupt.
Paymaster's Clerk William R. Ryan, Fleet Pay Clerk.
Paymaster's Clerk Frank W. Hathaway.
Paymaster's Clerk Thomas C. Edrington.

FIRST DIVISION.

Rear Admiral FRANK E. BEATTY, Commander.
 Lieutenant JOHN DOWNES, jr., Aid—Flag Secretary.
 Lieutenant (junior grade) THADDEUS A. THOMSON, jr.,
 Aid—Flag Lieutenant.

FLORIDA (flagship of Division Commander).

Battleship, first line, 26 guns, 21,825 tons, 23,000 horsepower, 4 screws.

Captain William R. Rush, Commanding.
 Commander Raymond D. Hasbrouck.
 Lieutenant Commander Allen Buchanan.
 Lieutenant Commander John T. Bowers.
 Lieutenant Commander William Norris.
 Lieutenant Richard Wainwright, jr.
 Lieutenant Gerald Howze.
 Lieutenant Frank J. Fletcher.
 Lieutenant (junior grade) Francis Cogswell.
 Lieutenant (junior grade) Leland Jordan, jr.
 Lieutenant (junior grade) Robert E. Rogers.
 Ensign Theodore S. Wilkinson, jr.
 Ensign Mark L. Hersey, jr.
 Ensign Clarkson J. Bright.
 Ensign Delevan B. Downer.
 Ensign George M. Lowry.
 Ensign James M. Cresap.
 Ensign Robertson J. Weeks.
 Ensign Andrew C. Bennett.
 Ensign Edward O. McDonnell.
 Ensign Harold Dodd.
 Ensign Campbell D. Edgar.
 Ensign William H. P. Blandy.
 Ensign George L. Greene, jr.
 Ensign John A. Brownell.
 Ensign Roy Dudley.
 Ensign Wilbur J. Ruble.
 Ensign Ellsworth Davis.
 Surgeon Middleton S. Elliott.
 Passed Assistant Surgeon Renier J. Straeten.
 Paymaster Eugene F. Hall.
 Chaplain Curtis H. Dickens.
 Captain of Marines William C. Harlikee.
 First Lieutenant of Marines Joseph D. Murray.
 Chief Boatswain John McCloy.
 Chief Gunner Wilhelm H. F. Schluter.
 Chief Gunner William J. Creelman.
 Chief Machinist Murray S. Holloway.
 Chief Machinist Rasmus Iversen.
 Chief Machinist James L. McCormack.
 Chief Carpenter Charles S. Taylor.

ARKANSAS.

Battleship, first line, 33 guns, 26,000 tons, 23,000 horsepower, 4 screws.

Captain Roy C. Smith, Commanding.
 Commander Frank H. Schofield.
 Lieutenant Commander Ivan C. Wettengel.
 Lieutenant Commander Earl P. Jessop.
 Lieutenant Commander Arthur B. Keating.
 Lieutenant Edward J. Marquart.
 Lieutenant Ernest Friedrich.
 Lieutenant (junior grade) John W. W. Cumming.
 Lieutenant (junior grade) Jonas H. Ingram.
 Lieutenant (junior grade) Rensselaer W. Clark.
 Lieutenant (junior grade) Charles H. Davis, jr.
 Lieutenant (junior grade) Donald T. Hunter.
 Lieutenant (junior grade) Samuel S. Payne.
 Lieutenant (junior grade) Leslie C. Davis.
 Ensign George N. Reeves, jr.
 Ensign Francis L. Shea.
 Ensign Garland Fulton.
 Ensign Willard E. Cheadle.
 Ensign Harry G. Patrick.
 Ensign Carl G. Gilliland.
 Ensign John P. Dalton.
 Ensign Carroll M. Hall.
 Ensign Carl T. Hull.
 Ensign William W. Meek.
 Ensign William G. B. Hatch.
 Ensign Arthur W. Dunn, jr.
 Ensign James R. Webb.
 Ensign Julian B. Timberlake, jr.
 Surgeon Washington B. Grove.

Passed Assistant Surgeon Spencer L. Higgins.
 Paymaster William H. Doherty.
 Captain of Marines Louis M. Gulick.
 Second Lieutenant of Marines David S. Barry, jr.
 Chief Boatswain Martin Fritman.
 Chief Gunner David B. Vassie.
 Chief Gunner Joseph H. Aigner.
 Chief Machinist Ralph F. Nourse.
 Chief Machinist Henry E. White.
 Chief Machinist John A. Oliver.
 Chief Carpenter Caleb Whitford.
 Paymaster's Clerk Eugene Dann.
 Paymaster's Clerk Herman W. Johnson.

DELAWARE.

Battleship, first line, 24 guns, 20,000 tons, 25,000 horsepower, twin screws.

Captain William L. Rodgers, Commanding.
 Commander Harley H. Christy.
 Lieutenant Commander Thomas D. Parker.
 Lieutenant Commander Charles P. Snyder.
 Lieutenant Commander Byron A. Long.
 Lieutenant James O. Richardson.
 Lieutenant Prentiss P. Bassett.
 Lieutenant William Baggaley.
 Lieutenant (junior grade) William R. Purnell.
 Ensign Percy W. Northcroft.
 Ensign Robert C. Lee.
 Ensign Elmer D. Langworthy.
 Ensign Valentine N. Bieg.
 Ensign Henry J. Shields.
 Ensign Roy W. Lewis.
 Ensign George J. McMillin.
 Ensign Webb C. Hayes.
 Ensign Shirley A. Wilson.
 Ensign Charles H. McMorris.
 Ensign Marc W. Larimer.
 Ensign William D. Taylor.
 Ensign Abraham C. Ten Eyck.
 Ensign Francis E. M. Whiting.
 Ensign Stewart F. Bryant.
 Ensign James C. Jones, jr.
 Ensign Herman E. Keisker.
 Ensign John R. Palmer.
 Ensign Arthur G. Robinson.
 Ensign Paulus P. Powell.
 Ensign Tunis A. M. Craven.
 Surgeon Robert A. Bachmann.
 Passed Assistant Surgeon Joseph A. Biello.
 Paymaster Henry A. Wise, jr.
 Captain of Marines William M. Small.
 Second Lieutenant of Marines Tracy G. Hunter, jr.
 Boatswain George B. Llewellyn.
 Chief Gunner James T. Roach.
 Gunner Arthur T. Brill.
 Chief Machinist George W. Johnson.
 Chief Machinist Zenas A. Sherwin.
 Machinist John Gallagher.
 Carpenter Clarence W. Chaddock.
 Paymaster's Clerk Henry Guilmette.
 Paymaster's Clerk Thomas J. Bolan.

NORTH DAKOTA.

Battleship, first line, 24 guns, 20,000 tons, 25,000 horsepower, twin screws.

Captain Charles P. Plunkett, Commanding.
 Commander Orton P. Jackson.
 Lieutenant Commander John V. Klemann.
 Lieutenant Commander James H. Tomb.
 Lieutenant Donald C. Bingham.
 Lieutenant Joseph O. Fisher.
 Lieutenant Abram Claude.
 Lieutenant William O. Spears.
 Ensign James B. Rutter.
 Ensign Warren L. Moore.
 Ensign Walter D. Seed, jr.
 Ensign Spencer S. Lewis.
 Ensign Thomas Baxter.
 Ensign Sherwood Picking.
 Ensign Harry D. McHenry.
 Ensign Alfred S. Wolfe.
 Ensign Herman E. Fischer.
 Ensign Philip V. H. Weems.
 Ensign Forrest U. Lake.

Ensign Paul S. Theiss.
 Ensign Bruce G. Leighton.
 Ensign William B. Jupp.
 Ensign Frank L. Johnston.
 Ensign James H. Strong.
 Ensign Valentine Wood.
 Surgeon James C. Pryor.
 Paymaster Henry de F. Mel.
 Captain of Marines Paul E. Chamberlin
 Second Lieutenant of Marines George K. Shuler.
 Boatswain Isidor Nordstrom.
 Chief Gunner Bert E. Staples.
 Gunner Daniel F. Mulvihill.
 Chief Machinist Herbert E. Fish.
 Machinist Oscar D. Parker.
 Machinist Anton Hengst.
 Chief Carpenter William F. Hamberger.
 Paymaster's Clerk William R. Parker.
 Paymaster's Clerk Samuel B. Caldwell.

UTAH.

Battleship, first line, 26 guns, 21,825 tons, 28,000 horsepower, 4 screws.

Captain Louis S. Van Duzer, Commanding.
 Commander Hutch I. Cone.
 Lieutenant Commander Henry V. Butler.
 Lieutenant Commander William R. White.
 Lieutenant Owen H. Oakley.
 Lieutenant Guy W. S. Castle.
 Lieutenant Lamar R. Leahy.
 Lieutenant Archibald G. Stirling.
 Lieutenant (junior grade) William P. Williamson.
 Lieutenant (junior grade) Arthur S. Carpenter.
 Lieutenant (junior grade) Philip Seymour.
 Ensign Charles H. Maddox.
 Ensign Lawrence Townsend, jr.
 Ensign William D. Chandler, jr.
 Ensign Oscar C. Badger.
 Ensign Paul F. Foster.
 Ensign Edward P. Nickinson.
 Ensign George H. Fort.
 Ensign Harold B. Grow.
 Ensign John H. Falge.
 Ensign Garnet Hulings.
 Ensign Otto M. Forster.
 Ensign Solomon H. Greer.
 Ensign John M. Kates.
 Ensign George M. Tisdale.
 Ensign George B. Junkin.
 Ensign Clarke Withers.
 Surgeon Charles N. Fiske.
 Assistant Surgeon William E. Eaton.
 Paymaster Christian J. Peoples.
 Chaplain William H. I. Reaney.
 Captain of Marines James C. Breckinridge.
 Second Lieutenant of Marines William B. Sullivan.
 Boatswain Frank Schultz.
 Chief Gunner Edwin N. Fisher.
 Chief Gunner William H. Dayton.
 Chief Machinist David Purdon.
 Chief Machinist Patrick Fernan.
 Chief Machinist Carl Johanson.
 Chief Carpenter Lawrence A. Maaske.
 Paymaster's Clerk Gerald A. Griffin.
 Paymaster's Clerk William H. McKenna.

SECOND DIVISION.

Rear Admiral CLIFFORD J. BOUSH, Commander.
 Lieutenant DAVID M. LE BRETON, Aid—Flag Lieutenant.
 Lieutenant CHESTER L. HAND, Aid.

LOUISIANA (flagship of Division Commander).

Battleship, second line, 24 guns, 16,000 tons, 16,500 horsepower twin screws.

Captain Harry A. Field, Commanding.
 Lieutenant Commander Robert W. McNeely.
 Lieutenant Benjamin G. Barthalow.
 Lieutenant Commander Alfred G. Howe.
 Lieutenant Frank W. Sterling.
 Lieutenant Roscoe F. Dillen.
 Lieutenant Albert T. Church.
 Lieutenant (junior grade) James D. Smith.

Ensign Lemuel E. Lindsay.
 Ensign Alfred T. Clay.
 Ensign John H. Wellbrock.
 Ensign Robert K. Awtrey.
 Ensign Lyell S. Pamperin.
 Ensign George B. Ashe.
 Ensign Allan H. Guthrie.
 Ensign James C. Monfort.
 Ensign Robert D. Moore.
 Ensign Louis P. Wenzell.
 Ensign Nelson W. Hibbs.
 Ensign Lloyd H. Lewis.
 Ensign Thomas M. Searles.
 Ensign Thomas M. Shock.
 Ensign Laurence Wild.
 Ensign John L. Hill.
 Surgeon Charles E. Riggs.
 Passed Assistant Paymaster Robert K. Van Mater.
 Captain of Marines Arthur T. Marix (en route).
 Second Lieutenant of Marines Frederick R. Hoyt.
 Boatswain William E. O'Connor.
 Chief Gunner William G. Moore.
 Gunner William Eberlin.
 Machinist Thomas L. Shannon.
 Machinist Henry A. Lowell.
 Machinist George F. Blass.
 Chief Carpenter Albert Tucker.
 Paymaster's Clerk Michael J. Stubbs.
 Paymaster's Clerk Charles H. Breyer.

MICHIGAN.

Battleship, first line, 8 guns, 16,000 tons, 16,500 horsepower, twin screws.

Captain Albert P. Niblack, Commanding.
 Commander Adelbert Althouse.
 Lieutenant Commander Hilary H. Royall.
 Lieutenant Commander John W. Greenslade.
 Lieutenant Frank C. Martin.
 Lieutenant Charles A. Blakely.
 Lieutenant Turner F. Caldwell.
 Lieutenant (junior grade) James G. Stevens.
 Lieutenant (junior grade) Raymond G. Thomas.
 Ensign Benjamin F. Tilley, jr.
 Ensign Hollaway H. Frost.
 Ensign Clarence K. Bronson.
 Ensign Herbert R. Hein.
 Ensign Howard S. Jeans.
 Ensign Harrison R. Glenmon.
 Ensign Lee C. Carey.
 Ensign Donald Boyden.
 Ensign Robert S. Haggart.
 Ensign Clarence Gulbranson.
 Ensign John L. Fox.
 Ensign Earl F. Enright.
 Ensign Jesse R. Henderson.
 Ensign Bernard T. Hunt.
 Ensign Robert H. Grayson.
 Ensign Terry B. Thompson.
 Ensign Louis J. Roth.
 Surgeon Robert E. Hoyt.
 Passed Assistant Surgeon Clarence E. Strite.
 Paymaster Howard D. Lamar.
 Captain of Marines Richard B. Creecy.
 Chief Boatswain Joseph Heil.
 Chief Gunner James C. McDermott.
 Chief Gunner George A. Messing.
 Chief Machinist Fred J. Korte.
 Chief Machinist Clarence M. Wingate.
 Chief Machinist Charles S. Wolf.
 Chief Carpenter Robert Velz.
 Paymaster's Clerk William C. Wood.
 Paymaster's Clerk John B. Daniels.

NEW HAMPSHIRE.

Battleship, first line, 24 guns, 16,000 tons, 16,500 horsepower, twin screws.

Captain Edwin A. Anderson, Commanding.
 Commander Cleland N. Offley.
 Lieutenant Commander Rufus Z. Johnston.
 Lieutenant Commander Farmer Morrison.
 Lieutenant James P. Lannon.
 Lieutenant John Grady.
 Lieutenant Isaac C. Johnson, jr.
 Lieutenant (junior grade) Vaughn V. Woodward.

Ensign Willis A. Lee, jr.
 Ensign Lylal A. Davidson.
 Ensign Joseph P. Norfleet.
 Ensign Edgar M. Williams.
 Ensign George F. Parrott, jr.
 Ensign Milton M. Fenner.
 Ensign M. Doyle, jr.
 Ensign Carleton H. Wright.
 Ensign James A. Saunders.
 Ensign Oliver W. Bagby.
 Ensign Hans Ertz.
 Ensign James T. Mathews.
 Ensign Paul Hendren.
 Ensign Clay L. Pearse.
 Ensign Benjamin H. Lingo.
 Ensign Jerome A. Lee.
 Surgeon Frederick W. S. Dean.
 Passed Assistant Paymaster William N. Hughes.
 Captain of Marines Robert B. Farquharson.
 Second Lieutenant of Marines Harry L. Smith.
 Boatswain Michael J. Bresnahan.
 Gunner Albert Klingler.
 Gunner Richard S. Bulger.
 Chief Machinist Charles C. Holland.
 Machinist Robert B. Sanford, jr.
 Machinist William H. Muehlhaue.
 Chief Carpenter John T. S. Miller.
 Paymaster's Clerk Samuel Mitchell.
 Paymaster's Clerk Frank V. Shaw.
 Paymaster's Clerk Timothy J. Mulcahy

SOUTH CAROLINA.

Battleship, first line, 8 guns, 16,000 tons, 16,500 horsepower, twin screws.

Captain Robert L. Russell, Commanding.
 Commander John M. Luby.
 Lieutenant Commander Gatewood S. Lincoln.
 Lieutenant Commander William S. Whitted.
 Lieutenant Commander James H. Comfort.
 Lieutenant Adolphus Staton.
 Lieutenant Theodore G. Ellyson.
 Lieutenant Charles C. Hartigan.
 Lieutenant (junior grade) William C. Owen.
 Ensign Max B. De Mott.
 Ensign Edward C. Raguet.
 Ensign Roman B. Hammes.
 Ensign Edward W. Hanson.
 Ensign Francis M. Collier.
 Ensign Ralph C. Lawder.
 Ensign John T. Melvin.
 Ensign Virgil C. Griffin.
 Ensign Lunsford L. Hunter.
 Ensign Donald E. Patterson.
 Ensign Hugh C. Frazer.
 Ensign Baylis F. Poe.
 Ensign Thomas G. Berrien.
 Ensign George S. Dale.
 Ensign Michael Hudson.
 Ensign Franklin B. Conger, jr.
 Ensign David R. Lee.
 Surgeon John M. Brister.
 Paymaster William W. Lamar.
 First Lieutenant of Marines Andrew B. Drum.
 Boatswain Lafayette P. Guy.
 Chief Gunner Otto Fries.
 Chief Oscar Borgeson.
 Machinist John E. Burger.
 Machinist George E. Maynard.
 Machinist Stephen Kozlow.
 Carpenter Frederick B. Britt.
 Paymaster's Clerk Arthur W. Babcock.
 Paymaster's Clerk Harry E. Stengele.

VERMONT.

Battleship, first line, 24 guns, 16,000 tons, 16,500 horsepower, twin screws.

Captain George W. Kline, Commanding.
 Commander Emmett R. Pollock.
 Lieutenant Commander John D. Wainwright.
 Lieutenant Commander Harold E. Cook.
 Lieutenant James P. Murdock.
 Lieutenant Owen Hill.
 Lieutenant (junior grade) Clyde G. West.

Lieutenant (junior grade) John C. Cunningham.
 Ensign John R. Beardall.
 Lieutenant (junior grade) Harry G. Donald.
 Ensign Solomon Endel.
 Ensign William N. Richardson, jr.
 Ensign Scott B. Macfarlane.
 Ensign John A. Fletcher.
 Ensign Lewis W. Comstock.
 Ensign Lawrence P. Bischoff.
 Ensign Davis De Treville.
 Ensign Charles K. Osborne.
 Ensign Henry M. Briggs.
 Ensign Oliver L. Downes.
 Ensign Charles J. Parrish.
 Ensign William Masek.
 Ensign Ligon B. Ard.
 Ensign Rawson J. Valentine.
 Surgeon Allan Stuart.
 Passed Assistant Surgeon Charles W. O. Bunker (ordered).
 Passed Assistant Paymaster William S. Zane.
 Chaplain Thomas B. Thompson.
 First Lieutenant of Marines Arthur A. Racicot, jr.
 Second Lieutenant of Marines Edmond H. Morse.
 Chief Boatswain Albert Seekts.
 Gunner Oscar E. Anderson.
 Gunner Frederick Petry.
 Chief Machinist Barnett B. Bowie.
 Machinist Charles O. Hathaway.
 Machinist Percy R. Abrams.
 Chief Carpenter William E. Powell.
 Paymaster's Clerk Floyd J. Farber.
 Paymaster's Clerk Ernest A. Tarpley.

THIRD DIVISION.

Rear Admiral FRANK F. FLETCHER, Commander.
 Lieutenant STEPHEN C. ROWAN, Aid—Flag Lieutenant.
 Lieutenant (junior grade) GEORGE McCALL COURTS, Aid.

RHODE ISLAND (flagship of Division Commander).

Battleship, second line, 24 guns, 14,948 tons, 19,000 horsepower, twin screws.

Captain Clarence S. Williams, Commanding.
 Commander Yates Stirling, jr.
 Lieutenant Commander William K. Riddle.
 Lieutenant Commander Charles S. Freeman.
 Lieutenant George J. Meyers.
 Lieutenant Wilbur R. Van Auken.
 Lieutenant Hiram L. Irwin.
 Lieutenant (junior grade) Paul E. Speicher.
 Lieutenant (junior grade) Andrew D. Denney.
 Ensign Daniel A. McElduff.
 Ensign Robert R. Paunack.
 Ensign John H. Smith.
 Ensign Joseph M. Blackwell.
 Ensign Solon E. Rose.
 Ensign Donald C. Godwin.
 Ensign James C. Clark.
 Ensign James L. King.
 Ensign Lawrence K. Forde.
 Ensign Alexander W. Loder.
 Ensign Horatio J. Peirce.
 Ensign Frederic W. Dillingham.
 Ensign Henry A. Seiller.
 Ensign Gordon Hutchins.
 Ensign Neil H. Gelsenhoff.
 Surgeon William Seaman.
 Passed Assistant Surgeon Reginald B. Henry.
 Paymaster Edward E. Goodhue.
 Captain of Marines William W. Low.
 Second Lieutenant of Marines Marion B. Humphrey.
 Boatswain Nathan E. Cook.
 Gunner Fred W. Connor.
 Gunner John Meyer.
 Chief Machinist Charles G. Nelson.
 Machinist Walter Collins.
 Machinist George C. Lacock.
 Machinist Charles W. Wagner.
 Chief Carpenter Frederick W. Witte.
 Paymaster's Clerk Theodore F. Howe.
 Paymaster's Clerk Walter T. Cronin.

GEORGIA.

Battleship, second line, 24 guns, 14,948 tons, 19,000 horsepower, twin screws.

Captain Robert E. Coontz, Commanding.
 Commander Charles L. Hussey.
 Lieutenant Commander William B. Wells.
 Lieutenant Henry D. Cooke, jr.
 Lieutenant Herbert H. Michael.
 Lieutenant Clarence E. Wood.
 Lieutenant James S. Woods.
 Lieutenant (junior grade) Nelson W. Pickering.
 Ensign Granville B. Hoey.
 Ensign Hugh V. McCabe.
 Ensign Chauncey A. Lucas.
 Ensign Henry T. Settle.
 Ensign Leslie L. Jordan.
 Ensign Elmer K. Niles.
 Ensign John R. Peterson, jr.
 Ensign Robert P. Mohle.
 Ensign William A. Corley.
 Ensign Warren A. Shaw.
 Ensign Nathan B. Chase.
 Ensign Walter S. Haas.
 Ensign Hubert V. La Bombard.
 Ensign George A. Andrews.
 Ensign Palmer H. Dunbar, jr.
 Ensign Edward J. O'Keefe.
 Ensign Hardy B. Page.
 Passed Assistant Surgeon Wesley H. Rennie.
 Passed Assistant Paymaster Ellsworth H. Van Patten.
 Captain of Marines Harry O. Smith.
 Chief Boatswain Joseph E. Cartwright.
 Chief Gunner Edward T. Austin.
 Gunner William Seyford.
 Chief Machinist Samuel L. Wartman.
 Machinist Axel V. Kettels.
 Machinist Walter M. Shipley.
 Chief Carpenter William H. Sampson.
 Paymaster's Clerk Robert R. Barton.
 Paymaster's Clerk J. H. E. Everette.

NEBRASKA.

Battleship, second line, 24 guns, 14,948 tons, 19,000 horsepower, twin screws.

Captain Spencer S. Wood, Commanding.
 Commander Frank B. Upham.
 Lieutenant Commander Edgar B. Larimer.
 Lieutenant Ralph P. Craft.
 Lieutenant Frank H. Sadler.
 Lieutenant Daniel T. Ghent.
 Lieutenant George V. Stewart.
 Ensign Cummings L. Lothrop, jr.
 Ensign Robert T. Merrill.
 Ensign Melville S. Brown.
 Ensign Thomas Moran.
 Ensign Earl W. Spencer, jr.
 Ensign Ames Loder.
 Ensign Carlos A. Bailey.
 Ensign William J. Butler.
 Ensign Howard H. Good.
 Ensign Eugene P. A. Simpson.
 Ensign Homer C. Wick.
 Ensign Ray H. Wakeman.
 Ensign Emory P. Eldredge.
 Ensign John J. Brown.
 Ensign Herbert K. Fenn.
 Ensign Hartwell C. Davis.
 Ensign Thomas W. McGuire.
 Ensign Langdon D. Pickering.
 Passed Assistant Surgeon Edward H. H. Old.
 Paymaster Ignatius T. Hagner.
 Chaplain Charles M. Charlton.
 First Lieutenant of Marines Clayton B. Vogel.
 Boatswain Bailey E. Rigg.
 Chief Gunner Daniel W. Nelson.
 Gunner John C. Maxon.
 Chief Machinist Arthur A. Smith.
 Machinist George W. Fairfield.
 Machinist Ernest A. Healy.
 Machinist Paxton Hotchkiss.
 Chief Carpenter Peter Treutlein.
 Paymaster's Clerk Philip T. Lansdale.
 Paymaster's Clerk Harry L. Miller.

NEW JERSEY.

Battleship, second line, 24 guns, 14,948 tons, 19,000 horsepower, twin screws.

Captain Frank K. Hill, Commanding.
 Commander Raymond Stone.
 Lieutenant Commander Henry E. Yarnell.
 Lieutenant Charles W. Early.
 Lieutenant Frederick V. McNair, jr.
 Lieutenant Laurance N. McNair.
 Lieutenant (junior grade) James C. Van de Carr.
 Ensign Sherman S. Kennedy.
 Ensign Stanley R. Canine.
 Ensign Clifford E. Van Hook.
 Ensign Frank M. Harris.
 Ensign Earl W. Robinson.
 Ensign Ralph E. Dennett.
 Ensign George C. Fuller.
 Ensign Ralph S. Wentworth.
 Ensign Schuyler Mills.
 Ensign Elliott Buckmaster.
 Ensign William H. Burtis.
 Ensign Laurence R. Brown.
 Ensign Charlie P. McFeaters.
 Ensign Leman L. Babbitt.
 Ensign Horace W. Pillsbury.
 Ensign Edmund S. McCawley.
 Surgeon Royall R. Richardson.
 Passed Assistant Surgeon Lawrence M. Schmidt.
 Paymaster Thomas de F. Harris.
 Captain of Marines Frank F. Robards.
 Second Lieutenant of Marines Charles D. Barrett.
 Chief Boatswain John McCarthy.
 Chief Gunner August C. Steinbrenner.
 Gunner Arthur S. Rollins.
 Chief Machinist David W. Harry.
 Machinist Charles M. Baldwin.
 Machinist Charles E. Briggs.
 Carpenter Oscar Cole.
 Paymaster's Clerk Frank Hunt.
 Paymaster's Clerk Percy J. Hutchinson.

VIRGINIA.

Battleship, second line, 24 guns, 14,948 tons, 19,000 horsepower, twin screws.

Captain John C. Leonard, Commanding.
 Lieutenant Commander Walter S. Turpin.
 Lieutenant Commander John G. Church.
 Lieutenant William L. Fryor.
 Lieutenant Carlos Bean.
 Lieutenant Butler Y. Rhodes.
 Lieutenant Conant Taylor.
 Lieutenant Fred F. Rogers.
 Ensign Luther Welsh.
 Ensign Chester S. Roberts.
 Ensign Frank D. Manock.
 Ensign John Borland.
 Ensign Creed H. Boucher.
 Ensign Edward K. Lang.
 Ensign Bernhard H. Bieri.
 Ensign Ernest W. Broadbent.
 Ensign Ellis M. Zacharias.
 Ensign Donald W. Hamilton.
 Ensign John Wilbur.
 Ensign Charles N. Ingraham.
 Ensign William I. Cautsey, jr.
 Ensign Philip C. Ransom.
 Ensign Alfred H. Donahue.
 Surgeon Granville L. Angeny.
 Paymaster Alvin Hoyer-King.
 Captain of Marines Lee B. Purcell.
 Second Lieutenant of Marines Frank L. Martin.
 Boatswain Ernest L. Jones.
 Gunner John C. Heck.
 Gunner Michael Garland.
 Chief Machinist George O. Littlefield.
 Chief Machinist Henry Lobitz.
 Machinist Malcolm C. Davis.
 Chief Carpenter James W. Costello.
 Paymaster's Clerk Frank E. Herbert.
 Paymaster's Clerk Herbert H. Lowry.

FOURTH DIVISION.

Rear Admiral HENRY T. MAYO, Commander.
 Lieutenant LOUIS C. FARLEY, Aid.
 Lieutenant ARTHUR B. COOK, Aid.

CONNECTICUT (flagship of Division Commander).

Battleship, second line, 24 guns, 16,000 tons, 16,500 horsepower,
 twin screws.

Captain John J. Knapp, Commanding.
 Commander Simon P. Fullinwider.
 Lieutenant Commander Hayne Ellis.
 Lieutenant William W. Galbraith.
 Lieutenant Joseph L. Hileman.
 Lieutenant Wilson Brown, jr.
 Lieutenant Walter B. Decker.
 Lieutenant Isaac C. Shute.
 Ensign Lee P. Johnson.
 Ensign Bolivar V. Meade.
 Ensign Howard A. Flanigan.
 Ensign Herbert H. Bouson.
 Ensign Cecil Y. Johnston.
 Ensign James L. Rodgers.
 Ensign Robert H. English.
 Ensign Edmund A. Crenshaw.
 Ensign Thales S. Boyd.
 Ensign Charles P. Mason.
 Ensign Charles F. Greene.
 Ensign Cullen H. Want.
 Ensign George W. Wolf.
 Ensign Laurence T. DuBose.
 Ensign Harry R. Gellerstedt.
 Ensign Laurence W. Clarke.
 Ensign Charles L. Foutz.
 Surgeon Francis M. Furlong.
 Passed Assistant Surgeon Donald H. Noble.
 Paymaster John A. B. Smith.
 First Lieutenant of Marines Frederick A. Barker.
 Boatswain Warren K. Bigger.
 Chief Gunner William C. Bean.
 Gunner Clarence L. Tibbals.
 Chief Machinist James H. Morrison.
 Chief Machinist Adolph A. Gathemann.
 Chief Machinist Arthur W. Bird.
 Carpenter Harry R. Taylor.
 Paymaster's Clerk John M. Holmes.
 Paymaster's Clerk Houston S. Stubbs.

KANSAS.

Battleship, first line, 24 guns, 16,000 tons, 16,500 horsepower,
 twin screws.

Captain William B. Fletcher, Commanding.
 Commander Frank Lyon.
 Lieutenant Commander Robert Morris.
 Lieutenant Earl P. Finney.
 Lieutenant Charles S. Kerrick.
 Lieutenant Paul P. Blackburn.
 Lieutenant Benjamin Dutton, jr.
 Lieutenant Francis M. Robinson.
 Lieutenant (junior grade) Albert M. Penn.
 Ensign Alva D. Bernhard.
 Ensign Arthur S. Dysart.
 Ensign Chester C. Jersey.
 Ensign Harry W. Hosford.
 Ensign William M. Corry, jr.
 Ensign Frank E. P. Uberroth.
 Ensign Rivers J. Carstarphen.
 Ensign Richard H. Booth.
 Ensign Henry M. Kieffer.
 Ensign Roscoe L. Martin.
 Ensign George W. D. Dashiell.
 Ensign William S. Hogg, jr.
 Ensign Edward H. McKitterick.
 Ensign Everett L. Gayhart.
 Ensign Glenn B. Davis.
 Ensign Walter Seibert.
 Ensign Samuel S. Thurston.
 Ensign John D. Jones.
 Ensign Andrew L. Haas.
 Surgeon Herbert M. Tolfree.
 Passed Assistant Surgeon Thomas W. Raisón.
 Passed Assistant Paymaster Frank Baldwin.

Chaplain Evan W. Scott.
 Captain of Marines Macker Babb.
 Chief Boatswain Harold S. Olsen.
 Chief Gunner Leonard Roll.
 Chief Gunner Edward W. Furey.
 Machinist William Herzberg.
 Machinist Frederick T. Lense.
 Machinist George W. Robbins.
 Chief Carpenter James P. Shovlin.
 Paymaster's Clerk Helmar H. Koppang.
 Paymaster's Clerk Marcus E. West.

MINNESOTA.

Battleship, first line, 20 guns, 16,000 tons, 16,000 horsepower,
 twin screws.

Captain Edward Simpson, Commanding.
 Commander Bion B. Bierer.
 Lieutenant Commander Edward B. Fenner.
 Lieutenant Commander John W. Schoenfeld.
 Lieutenant Roe R. Adams.
 Lieutenant William W. Smyth.
 Lieutenant Darrell P. Wickersham (ordered).
 Lieutenant (junior grade) George W. Struble.
 Lieutenant (junior grade) Francis J. Comerford.
 Ensign Preston B. Haines.
 Ensign Joseph F. Crowell, jr.
 Ensign Oliver L. Woffard.
 Ensign George F. Jacobs.
 Ensign Frank F. Reynolds.
 Ensign Glenn F. Howell.
 Ensign Calvin H. Cobb.
 Ensign Walter S. De Lany.
 Ensign Charles W. McNair.
 Ensign Frederick G. Crisp.
 Ensign Paul A. Stevens.
 Ensign Justin McC. Miller.
 Ensign Joseph H. Hoffman.
 Ensign Jesse H. Smith.
 Surgeon Frederick A. Asserson.
 Passed Assistant Surgeon Edward V. Valz.
 Paymaster David Potter.
 First Lieutenant of Marines Joseph A. Rossell.
 Second Lieutenant of Marines Albert R. Sutherland.
 Boatswain Fred Rasmussen.
 Chief Gunner Thomas J. Hurd.
 Gunner Frederick Evans.
 Machinist John W. Merget.
 Machinist Allen I. Seaman.
 Machinist Charles Antrobus.
 Carpenter John H. Jack.
 Paymaster's Clerk Stephen M. Katzer.
 Paymaster's Clerk James C. Masters.

OHIO.

Battleship, second line, 20 guns, 12,500 tons, 16,220 horsepower,
 twin screws.

Captain Josiah S. McKean, Commanding.
 Commander Roscoe C. Moody.
 Lieutenant Otto C. Dowling.
 Lieutenant Thomas H. Taylor.
 Lieutenant Cleon W. Mauldin.
 Lieutenant Lucian Minor.
 Lieutenant Reed M. Fawell.
 Lieutenant (junior grade) Claud A. Jones.
 Ensign Thahbert N. Alford.
 Ensign Augustine W. Rieger.
 Ensign Romuald P. P. Mclewski.
 Ensign Edward C. McGehee.
 Ensign Thomas S. McCloy.
 Ensign William F. Callaway.
 Ensign Oliver M. Read, jr.
 Ensign Roy J. Wilson.
 Ensign Adolf von S. Pickhardt.
 Ensign Richard H. Knight.
 Ensign Reginald S. H. Venable.
 Ensign Chapman C. Todd, jr.
 Ensign Leonard R. Agrell.
 Passed Assistant Surgeon Harry L. Brown.
 Passed Assistant Paymaster Benjamin H. Brooke.
 Captain of Marines Richard S. Hooker.
 Chief Boatswain Alexander Stuart.
 Gunner Clyde Keene.
 Gunner Roman J. Miller.

Chief Machinist James W. Murray.
 Chief Machinist William B. Stork.
 Chief Machinist Jannis V. Jacobsen.
 Chief Carpenter Robert H. Neville.
 Paymaster's Clerk Orville D. Foutch.
 Paymaster's Clerk, Carl M. Holm.

TORPEDO FLOTILLA.

Captain WILLIAM S. SIMS, Flotilla Commander.
 Commander WILLIAM V. PRATT, Aid to Commander.
 Lieutenant Commander DUDLEY W. KNOX, Aid to Commander.
 Lieutenant JOHN V. BABCOCK, Flotilla Torpedo Officer.
 Passed Assistant Paymaster BRANTZ MAYER.
 Paymaster's Clerk George W. Armstrong.

BIRMINGHAM (ordered as flagship of Flotilla Commander).

Cruiser, third class, 2 guns, 3,750 tons, 16,000 horsepower, twin screws.

Commander Benjamin F. Hutchison, Commanding.
 Lieutenant Myles Joyce.
 Lieutenant (junior grade) Robert L. Montgomery.
 Ensign Charles C. Davis.
 Ensign Theodore H. Winters.
 Ensign Robert P. Guiler, jr.
 Passed Assistant Surgeon Fletcher H. Brooks.
 Passed Assistant Paymaster Henry R. Snyder.
 Boatswain John H. MacDonald.
 Chief Machinist Llewellyn H. Wentworth.
 Machinist Peter Burke.
 Carpenter James S. Jones.
 Paymaster's Clerk William H. Crap.

DIXIE.

Tender, 6,114 tons, 3,800 horsepower, single screw.

Commander John K. Robison, Commanding.
 Lieutenant John S. Abbott.
 Lieutenant (junior grade) Rufus W. Mathewson.
 Lieutenant (junior grade) Allan S. Farquhar.
 Ensign Lybrand P. Smith.
 Ensign Urey W. Conway.
 Ensign Norman Scott.
 Passed Assistant Surgeon Condie K. Winn.
 Passed Assistant Surgeon George C. Rhoades.
 Paymaster Trevor W. Leutze.
 Chief Boatswain William Fremgen.
 Chief Gunner James A. Martin.
 Machinist August Logan.
 Chief Carpenter Joseph A. Barton.
 Paymaster's Clerk Fred E. Crossman.
 Paymaster's Clerk John H. Heis.

FIRST DIVISION (in reserve).

Lieutenant WILLIAM ANCRUM, Commanding Division.

FLUSSER.

Destroyer, 3 tubes, 700 tons, 10,000 horsepower, triple screws.

Lieutenant William Ancrum, Commanding.

LAMSON.

Destroyer, 3 tubes, 700 tons, 10,000 horsepower, triple screws.

Lieutenant (junior grade) Henry R. Keller, Commanding.

PRESTON.

Destroyer, 3 tubes, 700 tons, 10,000 horsepower, triple screws.

Ensign David H. Stuart.

REID.

Destroyer, 3 tubes, 700 tons, 10,000 horsepower, triple screws.

Lieutenant (junior grade) Emil A. Lichtenstein.

SMITH.

Destroyer, 3 tubes, 700 tons, 10,000 horsepower, triple screws.

Ensign Williams C. Wickham.

SECOND DIVISION (in reserve).

Lieutenant Commander Franck T. Evans, Commanding Division.

MONAGHAN.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander Franck T. Evans, Commanding.

Ensign Walter A. Edwards.

PERKINS.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Ensign Frederick S. Hatch.

ROE.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Ensign Frank T. Leighton.

Ensign Robert M. Griffin.

STERETT.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, twin screws.

Ensign Francis P. Traynor.

TERRY.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Ensign Wallace B. Phillips.

WALKE.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, twin screws.

Ensign David I. Hedrick.

THIRD DIVISION.

Lieutenant Commander WILLIAM L. LITTLEFIELD, Commanding Division.

HENLEY.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, twin screws.

Lieutenant Commander William L. Littlefield, Commanding.

Lieutenant (junior grade) Robert R. M. Emmett.

Ensign John M. Ashley.

Ensign Elliott B. Nixon.

DRAYTON.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant William D. Puleston, Commanding.

Ensign Millington B. McComb.

Ensign John W. Reeves, jr.

Ensign Wells E. Goodhue.

MAYRANT.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, twin screws.

Lieutenant William T. Conn, jr., Commanding.

Ensign John J. Saxer.

Ensign Josiah O. Hoffman, jr.

Ensign Everett D. Capehart.

McCALL.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant George P. Brown, Commanding.

Ensign Zachary Lansdowne.

Ensign Pat Buchanan.

Ensign John F. Meigs, jr.

WARRINGTON.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, twin screws.

Lieutenant Commander Daniel P. Mannix, Commanding.

Ensign Tracy L. McCauley.

Ensign Edgar R. McClung.

Ensign Leonard N. Linsley.

FOURTH DIVISION.

Lieutenant Commander STAFFORD H. R. DOYLE, Commanding Division.

PAULDING.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander Stafford H. R. Doyle, Commanding.
 Ensign Frank Slingluff, jr.
 Ensign William C. Barnes.
 Ensign Richard S. Field.

AMMEN.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Charles Belknap, jr., Commanding.
 Ensign William S. Nicholas.
 Ensign Charles A. Pownall.
 Ensign George D. Murray.

BURROWS.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Joseph F. Daniels, Commanding.
 Lieutenant (junior grade) Guy C. Barnes.
 Ensign Harold R. Keller.
 Ensign Frank C. McCord.

PATTERSON.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Harold R. Stark, Commanding.
 Lieutenant (junior grade) David F. Ducey.
 Ensign Roger W. Paine.
 Ensign James G. B. Gromer.

TRIPPE.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander Frank D. Berrien, Commanding.
 Lieutenant (junior grade) Walter LeR. Heiberg.
 Ensign Ralph G. Risley.
 Ensign Frederick Baltzly.

FIFTH DIVISION.

Lieutenant Commander WILLIAM P. CRONAN, Commanding Division.

JOUETT.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander William P. Cronan, Commanding.
 Lieutenant Rufus F. Zogbaum, jr. (ordered to command).
 Ensign Harold S. Burdick.
 Ensign Alfred G. Zimmermann.
 Ensign Glenn A. Smith.

BEALE.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Charles T. Hutchins, jr., Commanding.
 Ensign Raleigh C. Williams.
 Ensign John W. McClaran.
 Ensign Robert M. Hinckley.

FANNING.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander William N. Jeffers, Commanding.
 Ensign John H. S. Dessez.
 Ensign Jenifer Garnett.
 Ensign Walter S. Davidson.

JARVIS.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant William F. Halsey, jr., Commanding.
 Lieutenant (junior grade) Francis W. Rockwell.
 Lieutenant (junior grade) Archer M. R. Allen.
 Ensign James C. Byrnes, jr.

JENKINS.

Destroyer, 3 tubes, 742 tons, 12,000 horsepower, triple screws.

Lieutenant Commander John P. Jackson, Commanding.
 Lieutenant (junior grade) John F. Shafroth, jr.
 Lieutenant (junior grade) Franklin P. Conger.
 Ensign Howard S. Keep.

SIXTH DIVISION.

Lieutenant Commander HARRIS LANING, Commanding Division.

CASSIN.

Destroyer, 4 tubes, 1,020 tons, 16,000 horsepower, twin screws.

Lieutenant Commander Harris Laning, Commanding.
 Lieutenant Isaac F. Dortch.
 Lieutenant (junior grade) Paul H. Bastedo.
 Ensign William D. Kilduff.

CUMMINGS.

Destroyer, 4 tubes, 1,020 tons, 16,000 horsepower, twin screws.

Lieutenant Commander Arthur Crenshaw, Commanding.
 Lieutenant Arthur L. Bristol, jr.
 Lieutenant (junior grade) William B. Cothran.
 Ensign John W. Gates.

DUNCAN.

Destroyer, 4 tubes, 1,014 tons, 14,000 horsepower, twin screws.

Lieutenant Commander Charles E. Courtney, Commanding.
 Lieutenant Frank H. Roberts.
 Lieutenant (junior grade) Timothy J. Keleher.
 Ensign Morton L. Deyo.

SUBMARINE FLOTILLA.**FIRST DIVISION.**

Lieutenant (junior grade) RICHARD S. EDWARDS, Commanding Division.

SEVERN.

Tender, 1,175 tons.

Ensign Stuart A. Manahan, Commanding.
 Ensign Charles M. Elder.
 Passed Assistant Surgeon Alfred J. Toulon.
 Assistant Paymaster David T. Chalmers.
 Paymaster's Clerk Leonard A. Klaver.

C-3.

Submarine.

Lieutenant (junior grade) Richard S. Edwards, Commanding.

C-1.

Submarine.

Ensign Thomas E. Van Metre, Commanding.

C-2.

Submarine.

Ensign Lewis Hancock, Jr., Commanding.

C-4.

Submarine.

Ensign Freeland A. Daubin, Commanding.

C-5.

Submarine.

Lieutenant (junior grade) John W. Ranking, Commanding.

SUBMARINE DUTY.

Ensign Deupree J. Friedell.
 Ensign Percy T. Wright.
 Ensign George L. Dickson.
 Ensign George A. Rood.

SECOND DIVISION.

Lieutenant LEWIS D. CAUSEY, Commanding Division.

TONOPAH.

Monitor (acting as tender), 6 guns, 3,225 tons, 2,400 horsepower, twin screws.

Lieutenant (junior grade) Robert A. Burg, Commanding.
 Ensign Charles M. Cook, jr.
 Ensign Earle C. Metz.
 Passed Assistant Surgeon James E. Gill.
 Assistant Paymaster Arthur H. Mayo.
 Paymaster's Clerk Hugh F. Gallagher.

E-1.

Submarine.

Lieutenant Lewis D. Causey, Commanding.

D-1.

Submarine.

Ensign Miles P. Refo, jr., Commanding.

D-2.

Submarine.

Lieutenant (junior grade) Maurice R. Pierce, Commanding.

D-3.

Submarine.

Ensign Edgar A. Logan, Commanding.

E-2.

Submarine.

Ensign Dallas C. Laizure, Commanding.

SUBMARINE DUTY.

Lieutenant (junior grade) Felix X. Gyax.
 Ensign Rush S. Fay.
 Ensign Augustine H. Gray.
 Ensign Percy K. Robottom.
 Ensign Edwin J. Gillam.

THIRD DIVISION.

Lieutenant KENNETH WHITING, Commanding Division.

OZARK.

Monitor (acting as tender), 6 guns, 3,225 tons, 2,400 horsepower, twin screws.

Lieutenant (junior grade) Lee P. Warren, Commanding.
 Ensign Lucius C. Dunn.
 Ensign Lawrence F. Reifsnider.
 Passed Assistant Surgeon John B. Kaufman.
 Assistant Paymaster John D. P. Hodapp.
 Chief Boatswain Albion O. Larsen.

G-1.

Submarine.

Lieutenant Kenneth Whiting, Commanding.
 Ensign Joseph M. Deem.

G-2.

Submarine.

Lieutenant (junior grade) Ralph C. Needham, Commanding.

TORPEDO TRAINING SHIP.**MONTANA.**

Armored cruiser, 20 guns, 14,500 tons, 23,000 horsepower, twin screws.

Commander Francis L. Chadwick, Commanding.
 Lieutenant Commander Wilbur G. Briggs.
 Lieutenant Halford R. Greenlee.
 Lieutenant (junior grade) William S. Farber.
 Lieutenant (junior grade) Newton L. Nichols.
 Ensign Hugh M. Branham.
 Ensign Harry L. Merring.
 Ensign Samuel K. Day.
 Passed Assistant Surgeon Dallas G. Sutton.
 Paymaster Charles Morris.
 Chief Boatswain William Juraschka.
 Chief Gunner Clifford H. Sheldon.
 Chief Gunner Herbert Campbell.
 Chief Gunner Harold V. Barr.
 Gunner Ward T. Hall.
 Chief Machinist Francis P. Mugan.
 Chief Machinist Frederick G. Sprengel.
 Machinist Louis F. Miller.
 Chief Carpenter Joel A. Davis.
 Paymaster's Clerk Joseph O'Reilly.
 Paymaster's Clerk John L. White.

MINE DEPOT SHIP.**SAN FRANCISCO.**

Mine depot ship, 8 guns, 4,083 tons, 9,761 horsepower, twin screws.

Commander William K. Harrison, Commanding.
 Lieutenant William J. Giles.
 Lieutenant (junior grade) Frederick W. Milner.
 Lieutenant (junior grade) William A. Hodgman.
 Ensign Robert Gatewood.
 Ensign Conrad Ridgely.
 Ensign Ralph Martin.
 Passed Assistant Surgeon Thurlow W. Reed.
 Assistant Paymaster Harry W. Rusk, jr.
 Chief Boatswain Dennis J. O'Connell.
 Chief Gunner Roderick M. O'Connor.
 Gunner Arthur B. McCrary.
 Machinist Albert A. Hooper.
 Machinist Vincent F. Le Verne.
 Chief Carpenter Timothy E. Kiley.
 Paymaster's Clerk Alpheus M. Jones.

FLEET AUXILIARIES.**CELTIC.**

Supply ship, 8,000 tons, 1,890 horsepower, single screw.

Lieutenant Commander George E. Gelm, Commanding.
 Lieutenant Stanton L. H. Hazard.
 Ensign Laurance S. Stewart.
 Assistant Surgeon Clarence C. Kress.
 Passed Assistant Paymaster James C. Hilton.
 Boatswain George R. Veed.
 Boatswain George Knott.
 Boatswain Horace D. Dougherty.
 Chief Machinist Charles H. Gilhuley.
 Paymaster's Clerk Charles E. Sandgren.

CULGOA.

Supply ship, 6,300 tons, 1,500 horsepower.

Lieutenant Commander Edwin H. DeLany, Commanding.
 Lieutenant (junior grade) Emory F. Clement.
 Ensign Boyce K. Muir.
 Ensign Wilbur J. Carver.
 Passed Assistant Surgeon Wrey G. Farwell.
 Assistant Paymaster Harold C. Gwynne.
 Chief Boatswain Charles Schonborg.
 Boatswain Frank J. Mayer.
 Paymaster's Clerk Charles L. Bahrendt.

LEBANON.

Ammunition ship, 3,375 tons, single screw.

Chief Boatswain Christian Crone, Commanding.
Chief Boatswain Harry N. Huxford.
Gunner Henry W. Stratton.
Chief Machinist Louis C. Higgins.

ONTARIO.

Tug, 1,120 tons, 1,800 horsepower, single screw.

Chief Boatswain Stephen McCarthy, Commanding.
Chief Machinist Charles A. Rowe.
Boatswain Edmund Delavy.

PATAPSCO.

Tug, 755 tons, 1,160 horsepower, twin screws.

Chief Boatswain Robert Rohange, Commanding.
Boatswain Joseph Sperl.
Machinist Leroy Neil.

PATUXENT.

Tug, 755 tons, 1,160 horsepower, twin screws.

Chief Boatswain John P. Judge, Commanding.
Boatswain Ernest R. Peircey.
Machinist James M. Berlin.

SOLACE.

Hospital ship, 5,700 tons, 3,200 horsepower, single screw.

Medical Inspector Luther L. Von Wedekind, In Command of.
Surgeon Will M. Garton.
Surgeon Howard F. Strine.
Passed Assistant Surgeon Henry A. May.
Passed Assistant Surgeon George B. Trible.
Passed Assistant Surgeon Montgomery E. Higgins.

Assistant Surgeon Luther Sheldon, jr.
Acting Assistant Dental Surgeon Harry E. Harvey.
Pharmacist James A. Winterbottom.

SONOMA.

Tug, 1,120 tons, 1,800 horsepower, single screw.

Chief Boatswain Karl Rundquist, Commanding.
Chief Machinist John R. Likens.
Boatswain Dallas Wait.

VESTAL.

Repair ship, 12,585 tons, 7,500 horsepower, twin screws.

Commander Edward L. Beach, Commanding.
Lieutenant Commander Louis J. Connelly.
Lieutenant James D. Willson.
Lieutenant Edgar G. Oberlin.
Passed Assistant Surgeon Paul T. Dessez.
Passed Assistant Paymaster Fred E. McMillen.
Chief Boatswain Harry R. Brayton.
Chief Boatswain Edward J. Damon.
Boatswain Murry Wolfe.
Chief Machinist James J. Cotter.
Machinist Frederick W. Teepe.
Machinist Charles Swanberg.
Machinist Walter S. Belknap.
Machinist Leon W. Knights.
Chief Carpenter Ernest P. Schilling.
Paymaster's Clerk Maurice T. Scanlan.
Paymaster's Clerk Joseph A. Rebentisch.

YANKTON.

Converted yacht, 975 tons, 750 horsepower, single crew.

Lieutenant Charles S. Joyce, Commanding.
Ensign James B. Glennon (ordered).
Ensign Anson A. Merrick.
Ensign Thomas S. King, 2d.
Assistant Paymaster Julian H. Maynard.

ATLANTIC RESERVE FLEET.

Rear Admiral WILLIAM B. CAPERTON, Commander in Chief.

PERSONAL STAFF.

Lieutenant Reuben B. Coffey, Aid — Flag Secretary.
Lieutenant John N. Ferguson, Aid — Flag Lieutenant and Fleet Gunnery Officer.

FLEET STAFF.

Paymaster David M. Addison, Fleet Paymaster.
Captain Harry R. Lay, Fleet Marine Officer.

TENNESSEE (flagship of Commander in Chief).

Armored cruiser, 20 guns, 14,500 tons, 23,000 horsepower, twin screws.

Commander Louis A. Kaiser, Commanding.
Lieutenant Commander Charles H. Fischer.
Lieutenant (junior grade) Herman E. Welte.
Lieutenant (junior grade) Richard F. Bernard.
Ensign Ralph G. Walling.
Paymaster David M. Addison.
Captain of Marines Harry R. Lay.
Chief Boatswain Edwin Murphy.
Chief Gunner Thomas M. Johnston.
Machinist William M. Miller.
Machinist Charles D. Welker.
Chief Carpenter William C. Hardie.
Paymaster's Clerk George B. Kimberly.

IDAHO.

Battleship, first line, 20 guns, 13,000 tons, 10,000 horsepower, twin screws.

Lieutenant Commander John S. Graham.
Lieutenant Robert Wallace.
Ensign Marion C. Robertson.
Ensign Henry H. Porter.
Ensign Frank S. Carter.
Ensign Lorain Anderson.
Ensign Jefferson D. Smith.
Ensign Bushrod B. Howard.
Ensign Earl R. Morrissey.
Ensign John K. Richards, jr.
Ensign Kenneth R. R. Wallace.
Ensign Norman C. Gillette.
Ensign Paul J. Searles.
Ensign Raymond Asserson.
Ensign Elmer L. Woodside.
Surgeon John F. Murphy.
Passed Assistant Paymaster George P. Shamer.
Boatswain David F. Mead.
Gunner William Taylor.
Chief Machinist Walter S. Falk.
Chief Carpenter Frank Gilbert.
Paymaster's Clerk Robert O'Hagan.

MAINE.

Battleship, second line, 20 guns, 12,500 tons, 15,603 horsepower, twin screws.

Commander Milton E. Reed, Commanding.
Lieutenant Commander Alexander N. Mitchell.
Lieutenant Bradford Barnette.
Ensign Herbert R. A. Borchardt.
Ensign Eugene D. McCormick.
Passed Assistant Paymaster Byron D. Rogers.
Boatswain Joseph W. Bettens.
Chief Gunner William Zeitler.
Gunner Louis M. Wegat.
Gunner Charles C. Stotz.
Chief Machinist John P. Richter.
Chief Carpenter Joseph Feaster, jr.
Paymaster's Clerk Burnice W. Shumaker.

MISSOURI.

Battleship, second line, 20 guns, 12,500 tons, 16,000 horsepower twin screws.

Lieutenant Commander Pope Washington
Ensign John A. Nelson.
Ensign Richard E. Byrd, jr.
Paymaster William L. F. Simonpietri.
Boatswain Benjamin F. Singles.
Gunner Edward Wenk.
Gunner Gottlieb Sheerer.
Machinist Walter Lau.
Chief Carpenter Robert H. Lake.
Paymaster's Clerk Lewis S. Sutliff.

SALEM.

Cruiser, third class, 2 guns, 3,750 tons, 16,000 horsepower, twin screws.

Lieutenant Commander Leigh C. Palmer, Commanding.
Lieutenant Paul E. Dampman.
Ensign Robert H. Bennett.
Passed Assistant Paymaster William R. Van Buren.
Chief Boatswain Michael J. J. Farley.
Machinist Rufus H. Bush.
Chief Carpenter Edward F. Pullen.

ALABAMA (in ordinary).

Battleship, second line, 18 guns, 11,552 tons, 11,366 horsepower, twin screws.

Commander Julian L. Latimer, Commanding.
Lieutenant Charles H. Bullock.
Lieutenant (junior grade) William H. Stiles, jr.
Ensign Arthur Barney.
Surgeon Henry A. Dunn.
Passed Assistant Paymaster John J. Luchsinger, jr.
Chief Boatswain Christopher Murray.
Chief Gunner Frank H. Whitney.
Gunner Thomas J. Bristol.
Gunner Sigvart Thompson.
Chief Machinist Kellum D. Grant.
Chief Carpenter Frank H. Preble.
Paymaster's Clerk Harry H. Reynolds.

ILLINOIS (in ordinary).

Battleship, second line, 18 guns, 11,552 tons, 11,366 horsepower twin screw.

Commander Julian L. Latimer, Commanding.
Lieutenant Charles H. Bullock.
Lieutenant (junior grade) William H. Stiles, jr.
Ensign Arthur Barney.
Surgeon Henry A. Dunn.
Passed Assistant Paymaster John J. Luchsinger.
Chief Boatswain Patrick J. Kenney (temporary).
Gunner Thomas J. Bristol.
Gunner Sigvart Thompson.
Chief Machinist John E. Cleary.
Chief Carpenter Charles S. Kendall.
Paymaster's Clerk Harry H. Reynolds.

KEARSARGE (in ordinary).

Battleship, second line, 22 guns, 11,525 tons, 11,954 horsepower, twin screws.

Commander Julian L. Latimer, Commanding.
 Lieutenant Charles H. Bullock.
 Lieutenant (junior grade) William H. Stiles, jr.
 Ensign Arthur Barney.
 Surgeon Henry A. Dunn.
 Passed Assistant Paymaster Manning H. Philbrick.
 Chief Boatswain William Jaenicke.
 Chief Gunner Michael W. Gilmartin.
 Gunner William A. Vick.
 Gunner Sigvart Thompson.
 Chief Machinist Charles Allen.
 Chief Carpenter William H. Squire.
 Paymaster's Clerk Arthur P. M. Shock.

KENTUCKY (in ordinary).

Battleship, second line, 22 guns, 11,525 tons, 12,318 horsepower, twin screws.

Commander Julian L. Latimer, Commanding.
 Lieutenant Gaston D. Johnstone.
 Lieutenant (junior grade) William H. Stiles, jr.
 Ensign Arthur Barney.
 Surgeon Henry A. Dunn.
 Passed Assistant Paymaster Manning H. Philbrick.
 Chief Boatswain William Jaenicke.
 Chief Gunner Michael W. Gilmartin.
 Gunner John J. Welch.
 Gunner Sigvart Thompson.
 Machinist Adolph J. Merkt.
 Chief Carpenter Patrick Sarsfield.
 Paymaster's Clerk Arthur P. M. Shock.

WISCONSIN (in ordinary).

Battleship, second line, 18 guns, 11,552 tons, 10,000 horsepower, twin screws.

Commander William P. Scott, Commanding.
 Lieutenant Walter E. Reno.
 Lieutenant (junior grade) Charles R. Clark.
 Paymaster Ben D. McGee.
 Boatswain Thomas L. McKenna.
 Gunner Frank C. Wisker.
 Gunner Anthony E. Bentfield.
 Chief Machinist Otto Johnson.
 Chief Carpenter Charles J. Kerr.
 Paymaster's Clerk Michael J. Dambacher.

INDIANA (in ordinary).

Battleship- second line, 12 guns, 10,288 tons, 9,738 horsepower, twin screws.

Commander William P. Scott, Commanding.
 Lieutenant (junior grade) Charles R. Clark.
 Lieutenant (junior grade) Ralph C. Parker.
 Paymaster Ben D. McGee.
 Boatswain Thomas L. McKenna.
 Gunner Frank C. Wisker.
 Gunner Anthony E. Bentfield.
 Chief Machinist Martin M. Schreiber.
 Chief Carpenter Thomas W. Richards.
 Paymaster's Clerk Michael J. Dambacher.

IOWA (in ordinary).

Battleship, second line, 22 guns, 11,346 tons, 12,105 horsepower, twin screws.

Commander William P. Scott, Commanding.
 Lieutenant (junior grade) Charles R. Clark.
 Ensign Ralph E. Sampson.
 Paymaster David C. Crowell.
 Chief Boatswain William Martin.
 Chief Gunner Joseph F. Carmody.
 Gunner Anthony E. Bentfield.
 Chief Machinist William C. Gray.
 Chief Carpenter Charles E. Richardson.
 Paymaster's Clerk Edward W. Poore.

MASSACHUSETTS (in ordinary).

Battleship, second line, 12 guns, 10,288 tons, 10,403 horsepower, twin screws.

Commander William P. Scott, Commanding.
 Lieutenant (junior grade) Charles R. Clark.
 Paymaster David C. Crowell.
 Chief Boatswain Heinrich Seedorff.
 Chief Gunner Joseph F. Carmody.
 Gunner Anthony E. Bentfield.
 Chief Machinist Lemuel T. Cooper.
 Chief Carpenter Walter W. Toles.
 Paymaster's Clerk Edward W. Poore.

PANTHER (in ordinary).

Repair ship, 3,380 tons, single screw.

Lieutenant Louis P. Davis.
 Lieutenant (junior grade) Ernest W. McKee.
 Ensign John B. Staley.
 Ensign Joseph M. B. Smith.
 Passed Assistant Paymaster Byron D. Rogers.
 Boatswain Henry J. Williamson.
 Machinist Howard H. Chambers.
 Chief Carpenter Louis Haase.

U. S. PACIFIC FLEET.

Rear Admiral WALTER C. COWLES, Commander in Chief.

PERSONAL STAFF.

Lieutenant Commander HOLLIS T. WINSTON, Aid—Fleet Engineer.
Lieutenant WALLACE BERTHOLF, Aid—Flag Lieutenant.
Lieutenant HARRY A. BALDRIDGE, Aid—Fleet Ordnance Officer.
Lieutenant (junior grade) CHARLES G. DAVY, Aid—Flag Secretary.

FLEET STAFF.

Surgeon CHARLES M. DE VALIN, Fleet Surgeon.
Pay Inspector GEORGE G. SEIBELS, Fleet Paymaster.

PITTSBURGH (flagship of Commander in Chief).

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

Captain William W. Gilmer, Commanding.
Lieutenant Commander Frederic N. Freeman.
Lieutenant Commander Bayard T. Bulmer.
Lieutenant Henry G. S. Wallace.
Lieutenant Arthur K. Atkins.
Lieutenant Isaac C. Kidd.
Lieutenant (junior grade) Edward H. Connor
Ensign William C. Faus.
Ensign Robert E. Bell.
Ensign Howard B. Berry.
Ensign Darrell B. Hawley.
Ensign Joseph L. Nielson.
Ensign John C. Thom.
Ensign Franz B. Melendy.
Ensign Van Leer Kirkman, jr.
Ensign Carroll B. Byrne.
Ensign Raymond E. Kerr.
Ensign Emory W. Coll.
Ensign Rhodes H. Hawkins.
Ensign Carl E. Hoard.
Ensign Thomas Shine.
Ensign George D. Hull.
Ensign James E. Brenner.
Ensign Arnold Marcus.
Ensign Stuart E. Bray.
Passed Assistant Surgeon Myron C. Baker.
Paymaster Grey Skipwith.
Captain of Marines Lauren S. Willis.
Boatswain Meade H. Eldridge.
Gunner George C. Smith.
Gunner John Harder.
Chief Machinist John Bryce.
Machinist John J. Coyle.
Machinist John C. Parker.
Carpenter William F. Twitchell.
Paymaster's Clerk Ray B. Viers, Fleet Pay Clerk.
Paymaster's Clerk Lester A. Dykeman.
Paymaster's Clerk Peter J. Penner.

CALIFORNIA.

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

Captain Newton A. McCully, Commanding.
Lieutenant Commander Jonas H. Holden.
Lieutenant Commander George W. Steele, jr.
Lieutenant Ralph M. Griswold.
Lieutenant William W. Smith.
Lieutenant Husband E. Kimmel.
Lieutenant Alexander Sharp, jr.
Lieutenant (junior grade) Emanuel A. Lofquist.
Ensign Kinchen L. Hill.
Ensign Ward W. Waddell.
Ensign Frank E. Johnson.
Ensign James G. Ware.
Ensign Marc A. Mitscher.
Ensign Robert H. Skelton.
Ensign Paul M. Bates.
Ensign Ralph S. Parr.

Ensign Robert A. Hall.
Ensign Beriah M. Thompson.
Ensign Daniel E. Barbey.
Ensign Ingram C. Sowell.
Ensign Stanley G. Womble.
Ensign Hugh L. White.
Ensign Lloyd R. Gray.
Ensign Eric F. Zemke.
Ensign Hamilton V. Bryan.
Ensign Henry F. Floyd.
Surgeon Perceval S. Rossiter.
Passed Assistant Surgeon Curtis B. Munger.
Passed Assistant Paymaster Roland W. Schumann.
First Lieutenant of Marines Hermann T. Vulte.
Chaplain John F. Fleming.
Boatswain James Reilly.
Chief Gunner Conrad W. Ljungquist.
Gunner Godfrey P. Schurz.
Chief Machinist Thomas O'Donnell.
Chief Machinist William R. Scofield.
Machinist Claude S. Padgett.
Paymaster's Clerk Ernest M. Cronin.
Paymaster's Clerk Robert C. Vasey.

MARYLAND.

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

Commander Philip Andrews, Commanding.
Lieutenant Commander Mark St. C. Ellis.
Lieutenant Commander Ralph E. Pope.
Lieutenant Milton S. Davis.
Lieutenant Sam C. Loomis.
Lieutenant Herbert E. Kays.
Lieutenant (junior grade) Guy E. Davis.
Lieutenant (junior grade) Harold W. Boynton.
Lieutenant (junior grade) Walter K. Kilpatrick.
Lieutenant (junior grade) Howard B. Mecluary.
Ensign Herbert W. Underwood.
Ensign Frederick C. Sherman.
Ensign Donald B. Beary.
Ensign William E. Baughman.
Ensign Thomas L. Gatch.
Ensign Harold W. Scofield.
Ensign Carl K. Martin.
Ensign John P. Bowden.
Ensign Elroy L. Vanderkloot.
Ensign Walter E. Doyle.
Ensign Karl E. Hintze.
Ensign Arthur S. Walton.
Ensign Robert D. Kirkpatrick.
Ensign Harold P. Parmelee.
Surgeon John D. Manchester.
Passed Assistant Surgeon Harry A. Garrison.
Paymaster John R. Hornberger.
Captain of Marines Charles T. Westcott, jr.
Chief Boatswain Thomas M. Cassidy.
Chief Gunner Allan S. Mackenzie.
Gunner James L. McKenna.
Chief Machinist Fred F. Ingram.
Chief Machinist Frederick F. Krainek.
Chief Machinist Francis G. Randall.
Chief Carpenter Arno W. Jones.
Paymaster's Clerk Charles W. White.

TORPEDO FLOTILLA.

Lieutenant Commander EDWIN H. DODD, Flotilla Commander.
 Assistant Surgeon CHESTER M. GEORGE.
 Passed Assistant Paymaster HARRY E. COLLINS.

IRIS.

Tender, 6,100 tons, 1,300 horsepower, single screw.

Lieutenant Allen B. Reed.
 Ensign John F. McClain.
 Ensign Richard W. Wuest.
 Passed Assistant Surgeon Micajah Boland.
 Passed Assistant Paymaster Harry E. Collins.
 Chief Machinist John F. Green.
 Machinist Earl F. Holmes.
 Chief Carpenter James J. Murphy.
 Paymaster's Clerk Orley Tagland.

FIRST DIVISION.

Lieutenant MARTIN K. METCALF, Commanding Division.

WHIPPLE.

Destroyer, 2 tubes, 433 tons, 8,300 horsepower, twin screws.

Lieutenant Martin K. Metcalf, Commanding.
 Ensign Jesse B. Oldendorf.
 Ensign Milton H. Anderson.
 Ensign Daniel S. McQuarrie.

PAUL JONES.

Destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

Lieutenant Earl R. Shipp, Commanding.
 Ensign Vance D. Chapline.
 Ensign Joseph A. Murphy.

PERRY.

Destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

Lieutenant (junior grade) Abner M. Steckel, Commanding.
 Ensign Walter E. Brown.
 Ensign Harry W. Hill.

STEWART.

Destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

Lieutenant (junior grade) Charles L. Best, Commanding.
 Ensign Claude S. Gillette.
 Ensign William H. O'Brien, jr.

TRUXTUN.

Destroyer, 2 tubes, 433 tons, 8,300 horsepower, twin screws.

Lieutenant (junior grade) Edwin Guthrie, Commanding.
 Ensign Robert G. Coman.
 Ensign Daniel J. Callaghan.

FIRST SUBMARINE DIVISION.

Lieutenant CHARLES E. SMITH, Commanding Division.

ALERT.

Tender, 6 guns, 1,100 tons, 500 horsepower, single screw.

Lieutenant Joseph V. Ogan, Commanding.
 Ensign Francis W. Scanland.
 Ensign Frank J. Lowry.
 Passed Assistant Surgeon Reynolds Hayden.

Assistant Paymaster Richard E. A. Lambert.
 Chief Machinist Cornelius J. Collins.
 Paymaster's Clerk Harley F. Wight.

F-1.

Submarine.

Lieutenant Charles E. Smith, Commanding.

F-2.

Submarine.

Lieutenant (junior grade) Charles M. Yates, Commanding.

F-3.

Submarine.

Lieutenant Leo. F. Welch, Commanding.

F-4.

Submarine.

Lieutenant (junior grade) Kirkwood H. Donavin, Commanding.

SUBMARINE DUTY.

Ensign Alfred L. Ede.
 Ensign Harold A. Waddington.
 Ensign Bernard O. Wills (ordered).
 Ensign Harry R. Bogusch.

SECOND SUBMARINE DIVISION.

Lieutenant HENRY M. JENSEN, Commanding Division.

CHEYENNE.

Monitor (acting as tender), 6 guns, 3,225 tons, 2,400 horsepower, twin screws.

Lieutenant (junior grade) Kenneth Heron, Commanding.
 Ensign Francis G. Marsh.
 Ensign James A. Logan.
 Passed Assistant Surgeon Dow H. Casto.
 Assistant Paymaster Samuel R. White, jr.

H-1.

Submarine.

Lieutenant Henry M. Jensen, Commanding.

H-2.

Submarine.

Ensign Howard H. J. Benson, Commanding.

FLEET AUXILIARY.**GLACIER.**

Supply ship, 8,325 tons, 4,000 horsepower, single screw.

Lieutenant Commander Charles M. Tozer, Commanding.
 Lieutenant Edmund S. Root.
 Ensign Frank H. Luckel.
 Passed Assistant Surgeon George W. Shepard.
 Paymaster Walter D. Sharp.
 Chief Boatswain John A. Riley.
 Chief Machinist Olav Johnson.
 Paymaster's Clerk Rowland M. Thompson.

PACIFIC RESERVE FLEET.

Rear Admiral ROBERT M. DOYLE, Commander in Chief.
Lieutenant JOHN H. BLACKBURN, Aid—Fleet Engineer.
Lieutenant GEORGE C. PEGRAM, Aid.

WEST VIRGINIA (flagship of Commander in Chief).

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

Commander Waldo Evans, Commanding.
Lieutenant (junior grade) Clarence C. Thomas.
Lieutenant (junior grade) Allan G. Olson.
Passed Assistant Surgeon Owen J. Mink.
Passed Assistant Paymaster Everett G. Morsell.
Boatswain Daniel J. Sullivan.
Gunner James E. Orton.
Machinist George L. Russell.
Chief Carpenter William O'Neill.
Carpenter Morgan M. Saylor.
Paymaster's Clerk Palmer J. McCloskey.
Paymaster's Clerk Hilton P. Tichenor.

ALBANY.

Cruiser, third class, 10 guns, 3,430 tons, 7,500 horsepower, twin screws.

Lieutenant Commander Emil P. Svarz.
Ensign John A. L. Zenor.
Surgeon Albert J. Geiger.
Passed Assistant Paymaster Ulrich R. Zivnuska.
Gunner John T. Clausey.
Chief Machinist Jarrard E. Jones.
Paymaster's Clerk Allen J. Marshall.

CHARLESTON.

Cruiser, first class, 14 guns, 6,700 tons, 21,000 horsepower, twin screws.

Commander Frederick A. Traut, Commanding.
Lieutenant (junior grade) Charles M. James.
Passed Assistant Paymaster Thom Williamson.
Boatswain William C. Carpenter.
Chief Gunner David F. Diggins.
Chief Machinist John J. Fuller.
Carpenter Robert B. Pick.
Paymaster's Clerk Wilson S. Hullfish.

CHATTANOOGA.

Cruiser, third class, 10 guns, 3,100 tons, 4,700 horsepower, twin screws.

Lieutenant Edward H. Campbell.
Lieutenant (junior grade) Charles M. James.
Surgeon Albert J. Geiger.
Passed Assistant Paymaster Robert B. Lupton.
Boatswain William C. Milligan.

COLORADO.

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

Lieutenant Commander Edward Woods.
Lieutenant Kirby B. Crittenden.
Lieutenant Nathaniel H. Wright.
Lieutenant (junior grade) William F. Gresham.
Surgeon Albert J. Geiger.
Passed Assistant Paymaster Everett G. Morsell.
Chaplain Le Roy N. Taylor.
Boatswain Daniel Dowling.
Chief Gunner Frank C. Messenger.
Chief Machinist Ole P. Oraker.
Chief Carpenter Joseph J. Redington.
Paymaster's Clerk Sidney P. Vaughn.
Paymaster's Clerk Hilton P. Tichenor.

MILWAUKEE (in ordinary).

Cruiser, first class, 14 guns, 9,700 tons, 24,504 horsepower, twin screws.

Lieutenant Commander Henry N. Jenson, Commanding.
Passed Assistant Paymaster Thom Williamson.
Gunner Frederick G. Keyes.
Chief Machinist Ernest Evans.
Chief Carpenter George A. Lazar.

OREGON (in ordinary).

Battleship, second line, 16 guns, 10,288 tons, 11,111 horsepower, twin screws.

Lieutenant (junior grade) Stuart O. Greig, Commanding.
Passed Assistant Paymaster Ulrich R. Zivnuska.
Chief Machinist Francis J. McAllister.
Paymaster's Clerk Allen J. Marshall.

SOUTH DAKOTA.

Armored cruiser, 18 guns, 13,680 tons, 23,000 horsepower, twin screws.

Lieutenant Commander Frank P. Baldwin.
Lieutenant Leo Sahn.
Lieutenant Charles C. Soule, jr.
Ensign Oscar C. Greene.
Ensign Frank H. Kelley, jr.
Ensign George L. Weyler.
Ensign Ernest M. Pace, jr.
Passed Assistant Paymaster Edward R. Wilson, jr.
Boatswain John L. Thomas.
Chief Gunner Charles Hiedahl.
Gunner James H. Bell.
Chief Machinist George Growney.
Machinist Frederick R. Kalde.
Machinist William Dadd.
Carpenter Frank Welch.
Paymaster's Clerk Alexander C. Kozlewski.
Paymaster's Clerk Melvin E. Throneson.

ST. LOUIS.

Cruiser, first class, 14 guns, 9,700 tons, 21,000 horsepower, twin screws.

Lieutenant Walter E. Whitehead, Commanding.
Passed Assistant Paymaster Ulrich R. Zivnuska.
Boatswain Edwin R. Wroughton.
Machinist John W. Boldt.
Carpenter James A. Cook.
Paymaster's Clerk Allen J. Marshall.
Paymaster's Clerk Clarence B. Fuller.

FORTUNE.

Tug, 450 tons, 340 horsepower, single screw.

Lieutenant (junior grade) Joseph S. Hulings, Commanding.
Passed Assistant Paymaster Ulrich R. Zivnuska.

A-3.

Submarine.

Lieutenant (junior grade) Joseph S. Hulings, Commanding.

A-5.

Submarine.

Lieutenant (junior grade) Joseph S. Hulings, Commanding.

U. S. ASIATIC FLEET.

Rear Admiral REGINALD F. NICHOLSON, Commander in Chief.

PERSONAL STAFF.

Commander CHARLES B. MCVAY, Chief of Staff.
Lieutenant ROYALL E. INGERSOLL, Aid—Flag Secretary.
Lieutenant (junior grade) HALLER BELT, Aid.
Lieutenant (junior grade) ERNEST F. BYCK, Aid.

FLEET STAFF.

Surgeon LEWIS MORRIS, Fleet Surgeon.
Pay Inspector JOHN H. MERRIAM, Fleet Paymaster.
Captain of Marines ELLIS B. MILLER, Fleet Marine Officer.

FIRST DIVISION.

SARATOGA (flagship of Commander in Chief).

Cruiser, first class, 14 guns, 8,115 tons, 17,401 horsepower, twin screws.

Commander John H. Dayton, Commanding.
Lieutenant Commander Victor A. Kimberly.
Lieutenant Commander Frederick J. Horne.
Lieutenant Max M. Frucht.
Lieutenant Albert Norris.
Lieutenant (junior grade) John C. Hilliard.
Ensign Benjamin V. McCandlish.
Ensign Alan G. Kirk.
Ensign Virgil J. Dixon.
Ensign Ellis S. Stone.
Ensign Robert P. Molten.
Passed Assistant Surgeon Harry R. Hermesch.
Assistant Surgeon Richard H. Laning.
Acting Assistant Dental Surgeon Joseph A. Mahoney.
Passed Assistant Paymaster Thomas J. Bright.
Chaplain Matthew C. Gleeson.
Captain of Marines Ellis B. Miller.
Second Lieutenant of Marines John A. Gray.
Chief Boatswain Patrick J. Kane.
Chief Gunner George Charrette.
Machinist Burton W. Lambert.
Machinist Oliver T. Miller.
Chief Carpenter Thomas B. Casey.
Paymaster's Clerk Carroll F. Bennett, Fleet Pay Clerk.
Paymaster's Clerk John C. Waters.

CINCINNATI.

Cruiser, third class, 11 guns, 3,183 tons, 10,000 horsepower, twin screws.

Commander Jehu V. Chase, Commanding.
Lieutenant Luman E. Morgan.
Lieutenant (junior grade) Bert B. Taylor.
Lieutenant (junior grade) Karl F. Smith.
Lieutenant (junior grade) William H. Dague, jr.
Ensign Henry E. Parsons.
Ensign Howard K. Lewis.
Ensign Alfred Y. Lanphier.
Ensign Samuel W. King.
Passed Assistant Surgeon John B. Mears.
Passed Assistant Paymaster Paul A. Clarke.
First Lieutenant of Marines Harold L. Parsons.
Paymaster's Clerk Arthur R. Hunter.

GALVESTON.

Cruiser, third class, 10 guns, 3,200 tons, 4,700 horsepower, twin screws.

Commander Richard H. Leigh, Commanding.
Lieutenant Lewis Coxie.
Lieutenant Vaughn K. Coman.
Lieutenant Pierre L. Wilson.
Ensign Frederick G. Reinicke.

Ensign John F. Donelson.
Ensign Harold E. Snow.
Ensign Stanley P. Tracht.
Ensign Raymond V. Hannon.
Passed Assistant Surgeon Montgomery A. Stuart.
Assistant Paymaster Richard S. Robertson.
Boatswain Charles L. Greene.
Gunner William T. McNiff.
Gunner Stephen A. Farrell.
Machinist John A. Ward.
Chief Carpenter Clarence L. Bennett.
Paymaster's Clerk John J. Lynch.

SECOND DIVISION.

ELCANO.

Gunboat, 4 guns, 620 tons, 600 horsepower, twin screws.

Lieutenant Commander Sinclair Gannon, Commanding.
Lieutenant (junior grade) George H. Emmerson.
Lieutenant (junior grade) George E. Brandt.
Passed Assistant Surgeon Heber Butts.

HELENA.

Gunboat, 8 guns, 1,392 tons, 1,988 horsepower, twin screws.

Commander William C. Cole, Commanding.
Lieutenant Robert A. Dawes.
Lieutenant (junior grade) Burton A. Strait.
Ensign Robert S. Young, jr.
Ensign Frank R. Smith, jr.
Ensign Paul H. Rice.
Ensign Herbert O. Roesch.
Passed Assistant Surgeon William J. Zalesky.
Passed Assistant Paymaster Irwin D. Coyle.
Second Lieutenant of Marines Ernest C. Williams.
Paymaster's Clerk Harold L. Gillespie.

QUIROS.

Gunboat, 350 tons, 208 horsepower, single screw.

Lieutenant John J. Hannigan, Commanding.
Ensign Henry G. Cooper, jr.
Assistant Surgeon Jasper V. Howard.

SAMAR.

Gunboat, 243 tons, 208 horsepower, single screw.

Lieutenant (junior grade) Cleveland McCauley, Commanding.
Ensign James S. Spore.

VILLALOBOS.

Gunboat, 370 tons, 208 horsepower, single screw.

Lieutenant John M. Poole, 3d, Commanding.
Ensign Junius Yates.
Assistant Surgeon Robert F. Jones.

THIRD DIVISION.**CALLAO.**

Gunboat, 243 tons, 250 horsepower, twin screws.

Lieutenant (junior grade) William L. Beck, Commanding.
Ensign James M. Doyle.

PISCATAQUA.

Tug, 854 tons, 1,600 horsepower, single screw.

Lieutenant Lawrence P. Treadwell.
Ensign George K. Stoddard.
Ensign Hugo W. Koehler.

WILMINGTON.

Gunboat, 8 guns, 1,392 tons, 1,894 horsepower, twin screws.

Lieutenant Commander Provoost Babin, Commanding.
Lieutenant Burton H. Green.
Lieutenant (junior grade) George T. Swasey, jr.
Lieutenant (junior grade) John C. Jennings.
Ensign Mark C. Bowman.
Ensign Marion C. Cheek.
Passed Assistant Surgeon Martin Donelson.
Assistant Paymaster Arthur H. Eddins.
Second Lieutenant of Marines John L. Doxey.
Paymaster's Clerk Edward S. Barney.

FOURTH DIVISION.**MONADNOCK (in reserve).**

Monitor, 6 guns, 3,990 tons, 3,000 horsepower, twin screws.

Lieutenant Frank Rorschach.
Ensign Henry B. Cecil.

MONTEREY (in reserve).

Monitor, 4 guns, 4,084 tons, 5,244 horsepower, twin screws.

Ensign Webb Trammell.
Ensign William M. Quigley.
Chief Boatswain David White.

PAMPANGA.

Gunboat, 243 tons, 250 horsepower, single screw.

Ensign Grady B. Whitehead.

TORPEDO FLOTILLA.

Lieutenant Commander CYRUS W. COLE, Flotilla Commander.

POMPEY.

Tender, 3,085 tons, single screw.

Lieutenant (junior grade) Paul J. Peyton, Commanding.
Lieutenant (junior grade) Harry H. Forgas.
Ensign Glenn B. Strickland.
Ensign Ormond C. Pailthorp.
Assistant Surgeon Penlie B. Ledbetter.
Assistant Paymaster John J. Gaffney.
Paymaster's Clerk Carl M. Johnson.

FIRST DIVISION.

Lieutenant (junior grade) RAYMOND A. SPRUANCE, Commanding Division.

BAINBRIDGE.

Destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Lieutenant (junior grade) Raymond A. Spruance, Commanding.
Ensign Ralph G. Haxton.
Ensign Charles J. Moore.

BARRY.

Destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Lieutenant (junior grade) Charles S. Keller, Commanding.
Ensign Leo L. Lindley.

CHAUNCEY.

Destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Ensign Eugene M. Woodson, Commanding.
Ensign Howard F. Kingman.

DALE.

Destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Lieutenant (junior grade) Fred T. Berry, Commanding.
Ensign Edward C. Lange.

DECATUR.

Destroyer, 2 tubes, 420 tons, 8,000 horsepower, twin screws.

Lieutenant Ernest Durr, Commanding.
Ensign Ewart G. Haas.

FIRST SUBMARINE DIVISION.

Lieutenant (junior grade) SELAH M. LA BOUNTY, Commanding Division.

MOHICAN.

Tender, 6 guns, 1,900 tons, 1,100 horsepower, single screw.

Ensign Joseph R. Mann, jr.
Chief Gunner Joseph Mitchell.

B-2.

Submarine.

Lieutenant (junior grade) Selah M. La Bounty, Commanding.

A-2.

Submarine.

Ensign Gerard Bradford, Commanding.

A-4.

Submarine.

A-6.

Submarine.

Ensign John L. Rheldaffer, Commanding.

A-7.

Submarine.

Ensign Ralph F. Wood, Commanding.

B-3.

Submarine.

Ensign Carroll Q. Wright, jr., Commanding.

FLEET AUXILIARIES.**RAINBOW.**

Transport, 4,360 tons, 1,800 horsepower, single screw.

Lieutenant Commander Daniel W. Wurtsbaugh, Commanding.
Ensign Charles H. Morrison.
Ensign Charles E. Reordan.
Ensign Franklin Van Valkenburgh.
Ensign Dorsey O. Thomas.
Ensign Robert T. Young.
Passed Assistant Surgeon Frederick E. Porter.
Assistant Surgeon Charles L. Beeching.
Assistant Paymaster William E. Moorman.
First Lieutenant of Marines Charles S. McReynolds.
Boatswain Jerry C. Holmes.
Machinist Frank R. King.
Chief Carpenter Ernest L. Bass.

WOMPATUCK.

Tug, 462 tons, 650 horsepower, single screw.

Chief Boatswain Birney O. Halliwill, Commanding.

UNASSIGNED.

AMPHITRITE (in reserve).

Monitor, 6 guns, 3,990 tons, 1,600 horsepower, twin screws.
Chief Boatswain Patrick Shanahan, Commanding.

ANNAPOLIS (general service, Pacific).

Gunboat, 6 guns, 1,000 tons, 1,227 horsepower, single screw.
Commander Henry J. Ziegemeier, Commanding.
Lieutenant Walter A. Smead.
Ensign Harry A. Badt.
Ensign Mervin S. Bennion.
Ensign Charles G. McCord.
Ensign Howard D. Bode.
Passed Assistant Surgeon Frank H. Stibbens.
Assistant Paymaster John B. Ewald.

BUFFALO (general service, Pacific).

Transport, 6 guns, 6,000 tons, 3,600 horsepower, single screw.
Commander Montgomery M. Taylor, Commanding.
Lieutenant Hugo Frankenberger.
Lieutenant (junior grade) George Joerns.
Ensign Sydney M. Kraus.
Ensign Harold T. Smith.
Ensign Fred Welden.
Passed Assistant Surgeon Winfield S. Pugh, jr.
First Lieutenant of Marines John R. Henley.
Paymaster Neal B. Farwell.
Boatswain Andrew N. Anderson.
Chief Machinist John B. Martin.
Chief Carpenter Timothy S. Twigg.
Paymaster's Clerk Harry A. Hooton.

CHESTER (general service, Atlantic).

Cruiser, third class, 2 guns, 3,750 tons, 16,000 horsepower, 4 screws.
Commander William A. Moffett, Commanding.
Lieutenant George E. Lake.
Lieutenant Levin J. Wallace.
Lieutenant (junior grade) Archibald D. Turnbull.
Ensign Walter V. Combs.
Ensign Franklin S. Steinwachs.
Ensign Herbert G. Gates, jr.
Ensign John H. Holt, jr.
Assistant Surgeon Stanley D. Hart.
Passed Assistant Paymaster George G. Wood.
Chief Boatswain Gustav Breudendorf.
Chief Machinist Robert J. Vickery.
Chief Machinist John L. Barnswell.
Machinist Elmer A. Samuelson.
Carpenter William H. Hewitt.
Paymaster's Clerk William C. Jahnke.

CHICAGO (in reserve).

Cruiser, second class, 18 guns, 4,500 tons, 9,000 horsepower, twin screws.

Lieutenant Commander Robert A. Abernathy, Commanding.

CLEVELAND (in reserve).

Cruiser, third class, 10 guns, 3,100 tons, 4,700 horsepower, twin screws.

Lieutenant Commander James J. Raby, Commanding.
Lieutenant John J. McCracken.
Ensign Robin B. Daughtry (temporary).
Ensign Walter O. Henry (temporary).
Ensign Roy Pfaff (temporary).
Ensign Earl H. Quinlan (temporary).
Ensign Samuel N. Moore (temporary).
Ensign Walker Cochran (temporary).
Passed Assistant Paymaster Spencer E. Dickinson.
Machinist Martin Huber.

DENVER (general service, Pacific).

Cruiser, third class, 10 guns, 3,200 tons, 6,135 horsepower, twin screws.

Commander Ashley H. Robertson, Commanding.
Lieutenant Benjamin K. Johnson.
Lieutenant Hugh Brown.
Lieutenant (junior grade) Frank J. Wille.
Lieutenant (junior grade) Thomas M. Tipton.
Ensign Archibald McGlasson.
Ensign James H. Taylor.
Ensign Whitley Perkins.
Passed Assistant Surgeon Kent C. Melhorn.
Assistant Paymaster Oscar W. Leidel.
Second Lieutenant of Marines Earl C. Long.
Paymaster's Clerk Noble R. Wade.

DES MOINES (repairing).

Cruiser, third class, 10 guns, 3,200 tons, 5,340 horsepower, twin screws.

Commander Andrew T. Long, Commanding.
Lieutenant Walter S. Anderson.
Lieutenant William L. Culbertson, jr.
Lieutenant (junior grade) John L. Schaffer.
Ensign Murphy J. Foster.
Ensign Herbert A. Ellis.
Ensign Robert P. Hinrichs.
Ensign Henry S. M. Clay.
Passed Assistant Surgeon Harry L. Smith.
Assistant Paymaster Lawrence A. Odlin.
Paymaster's Clerk Edison H. Gale.

DOLPHIN (general service, Atlantic).

Gunboat, 2 guns, 1,486 tons, 2,253 horsepower, single screw.

Lieutenant Commander Ralph Earle, Commanding.
Lieutenant John W. Wilcox, jr.
Lieutenant (junior grade) Henry B. Le Bourgeois.
Lieutenant (junior grade) Jules James.
Ensign James R. Barry.
Ensign Harold T. Bartlett.
Surgeon Joseph P. Traynor.
Assistant Paymaster Charles C. Copp.

EAGLE (surveying ship).

Converted yacht, 434 tons, 850 horsepower, single screw.

Lieutenant Aubrey K. Shoup, Commanding.
Ensign Scott D. McCaughey.
Ensign Lucien B. Green, 2d.
Ensign Wentworth H. Osgood.
Assistant Paymaster Delos P. Heath.

HANCOCK (general service, Atlantic).

Transport, 8,500 tons, 4,000 horsepower, triple screw.

Commander Arthur L. Willard, Commanding.
Lieutenant Charles W. Densmore.
Lieutenant Arthur H. Rice.
Ensign Alexander Macomb.
Ensign Richard P. Myers.
Ensign Albert C. Roberts.
Surgeon Ralph W. Plummer.
Paymaster Charles R. O'Leary.
Chief Boatswain Henry H. Richards.
Gunner Charles H. Foster.
Chief Machinist William T. Robinson.
Chief Carpenter Matthew B. Pollock.
Paymaster's Clerk Nathaniel E. Disbrow.

HANNIBAL (surveying ship).

Fuel ship, 4,000 tons, 1,100 horsepower, single screw.

Commander George N. Hayward, Commanding.
 Lieutenant William H. Toaz.
 Ensign John H. Everson.
 Ensign Sargent Force.
 Ensign Walter A. Riedel.
 Ensign Frederick L. Riefkohl.
 Ensign Eugene C. Sweeney.
 Ensign John L. Hall, jr.
 Passed Assistant Surgeon Julian T. Miller.
 Assistant Paymaster Smith Hempstone.
 Boatswain William A. Fulkerson.

JUPITER (repairing).

Fuel ship, 19,360 tons, 7,200 horsepower.

Commander Joseph M. Reeves, Commanding.
 Lieutenant Samuel M. Robinson.
 Lieutenant William P. Gaddis.
 Ensign Norman L. Kirk.
 Ensign Merritt Hodson.
 Ensign Frank Hindrelet.
 Passed Assistant Surgeon Lindsay C. Whiteside.
 Assistant Paymaster John A. Harman.
 Chief Machinist Robert T. Scott.
 Chief Carpenter Elvie L. Kempton.

MARBLEHEAD (in reserve).

Cruiser, third class, 8 guns, 2,072 tons, 4,937 horsepower, twin screws.

Lieutenant Commander William V. Tomb, Commanding.
 Chief Boatswain Harry T. Johnson.

MARIETTA (in reserve).

Gunboat, 6 guns, 990 tons, 1,054 horsepower, twin screws.

Chief Boatswain George E. McHugh, Commanding.

MAYFLOWER (special service).

Converted yacht, 3,050 tons, 4,700 horsepower, twin screws.

Commander William D. MacDougall, Commanding.
 Lieutenant Fred H. Potett.
 Lieutenant Forde A. Todd.
 Lieutenant John J. London.
 Lieutenant (junior grade) Harrison E. Knauss.
 Ensign Alston R. Simpson (ordered).
 Passed Assistant Surgeon Robert C. Ransdell.
 Passed Assistant Paymaster John F. O'Mara.

MISSISSIPPI (aeronautic station ship).

Battleship, first line, 20 guns, 13,000 tons, 10,000 horsepower, twin screws.

Lieutenant Commander Henry C. Mustin.
 Lieutenant Commander Walter G. Roper.
 Lieutenant (junior grade) Jere H. Brooks.
 Passed Assistant Surgeon Arthur H. Dodge (temporary).
 Passed Assistant Surgeon George F. Cottle (ordered).
 Passed Assistant Paymaster John H. Gunnell.
 Chief Boatswain James F. Hopkins.
 Chief Gunner William J. Foley.
 Gunner George W. Waldo.
 Chief Machinist Daniel C. Beach.
 Machinist William S. Evans.
 Machinist John Reber.
 Chief Carpenter Frederick C. Le Pine.
 Paymaster's Clerk Frank H. Baasen.

MONTGOMERY (special service).

Cruiser, third class, 2,072 tons, 5,580 horsepower, twin screws.

Ensign Charlton E. Battle, jr.
 Chief Gunner Hugh Sinclair.

NASHVILLE (general service, Atlantic).

Gunboat, 8 guns, 1,371 tons, 2,524 horsepower, twin screws.

Commander Louis M. Nulton, Commanding.
 Commander Lucius A. Bostwick (ordered to command).
 Lieutenant Leigh M. Stewart.
 Lieutenant (junior grade) William R. Smith, jr.
 Ensign Earl A. McIntyre.
 Ensign George W. La Mountain.
 Ensign De Witt C. Ramsey.
 Assistant Surgeon Chester C. Wood.
 Assistant Paymaster Eaton C. Edwards.

NAVAJO (naval station, Hawaii).

Tug, single screw.

Chief Gunner Charles B. Babson, Commanding.

NEW ORLEANS (general service, Pacific).

Cruiser, third class, 10 guns, 3,430 tons, 7,500 horsepower, twin screws.

Commander Noble E. Irwin, Commanding.
 Lieutenant Arthur C. Kail.
 Lieutenant Roy L. Lowman.
 Lieutenant (junior grade) Martin J. Peterson.
 Ensign James B. Will.
 Ensign Harvey S. Haislip.
 Ensign Ernest G. Small.
 Ensign Robert R. Thompson.
 Passed Assistant Surgeon Norman T. McLean.
 Assistant Paymaster Frederick C. Bowerfind.
 Gunner Erich Richter.
 Chief Machinist Daniel Mullan.
 Paymaster's Clerk Edward R. McKenzie.

NORTH CAROLINA (in reserve).

Armored cruiser, 20 guns, 14,500 tons, 23,000 horsepower, twin screws.

Captain Frank W. Kellogg, Commanding.
 Lieutenant Edward C. S. Parker.
 Lieutenant (junior grade) William W. Turner.
 Lieutenant (junior grade) Howard H. Crosby.
 Surgeon George F. Freeman.
 Passed Assistant Paymaster Graham M. Adee.
 Boatswain Niels A. Johnsen.
 Gunner Axel Lindblad.
 Chief Machinist Richard Jeffares.
 Chief Carpenter James L. Jones.
 Paymaster's Clerk Benjamin Berkowitz.

PADUCAH (surveying ship).

Gunboat, 6 guns, 1,085 tons, 1,000 horsepower, twin screws.

Lieutenant Commander Henry L. Wyman, commanding.
 Lieutenant John Rodgers.
 Lieutenant (junior grade) Frederic T. Van Auken.
 Ensign Paul H. Marion.
 Ensign Aylmer L. Morgan, jr.
 Ensign Eric L. Barr.
 Ensign Louis E. Denfeld.
 Assistant Surgeon Edward E. Woodland.
 Assistant Paymaster Ernest H. Barber.
 Boatswain James J. Joyce.

PARKER (fitting out).

Destroyer, 4 tubes, 1,036 tons, 16,000 horsepower, twin screws.

Lieutenant Commander Charles P. Nelson, Commanding.
 Lieutenant (junior grade) Homer H. Norton.
 Ensign Frank A. Braisted.
 Ensign Wadleigh Capehart.

PETREL (general service, Atlantic).

Gunboat, 4 guns, 890 tons, 1,095 horsepower, single screw.

Commander Stephen V. Graham, Commanding.
Lieutenant Richard P. McCullough.
Ensign Cyrus D. Gilroy.
Ensign Albert R. Mack.
Ensign Robert B. Simons.
Ensign George W. Whiteside.
Assistant Surgeon Cline H. Drago.
Assistant Paymaster Harry T. Sandlin.

POTOMAC (navy yard, Norfolk).

Tug, 785 tons, 2,000 horsepower, single screw.

Boatswain Michael J. Wilkinson, Commanding.
Boatswain Lewis H. Cutting.
Machinist John C. Hines.

PRAIRIE (general service, Atlantic).

Transport, 6,620 tons, 3,800 horsepower, single screw.

Commander Herman O. Stickney, Commanding.
Lieutenant Macgillivray Milne.
Ensign Edmund S. R. Brandt.
Ensign Francis A. La Roche.
Ensign Walden L. Ainsworth.
Ensign Edward B. Lapham.
Surgeon Jacob Stepp.
Passed Assistant Surgeon Herbert L. Kelley.
Passed Assistant Surgeon Harry Shaw.
Assistant Paymaster Herman G. Bowerfind.
Boatswain William J. Drummond.
Machinist Donald McDonald.
Paymaster's Clerk Letcher Pittman.

PRINCETON (station ship, Tutuila).

Gunboat, 6 guns, 1,010 tons, 800 horsepower, single screw.

Commander Clark D. Stearns, Commanding.
Lieutenant Nathan W. Post.
Assistant Paymaster Charles V. McCarty.
Paymaster's Clerk Mason E. Mitchell (ordered).

RALEIGH (general service, Pacific).

Cruiser, third class, 11 guns, 3,213 tons, 10,000 horsepower, twin screws.

Commander Thomas P. Magruder, Commanding.
Lieutenant William J. Moses.
Lieutenant (junior grade) Lemuel M. Stevens.
Ensign Stuart S. Brown.
Ensign James T. Alexander.
Ensign Robert N. Miller.
Ensign Eugene T. Oates.
Ensign Jay K. Esler.
Surgeon Joseph C. Thompson.
Assistant Paymaster William Gower.
Boatswain Edwin W. Hill.
Chief Gunner Augustus Anderson.
Machinist Cyrus S. Hansel.
Machinist Paul B. Cozine.
Chief Carpenter Theodore H. Scharf.
Paymaster's Clerk George C. Tasker.

SCORPION (station ship, Constantinople).

Converted yacht, 775 tons, 2,800 horsepower, twin screws.

Lieutenant Commander Edward McCauley, jr., Commanding.
Lieutenant (junior grade) John C. Latham.
Ensign Aaron S. Merrill.
Passed Assistant Surgeon Earle P. Huff.
Assistant Paymaster John A. Byrne.

SUPPLY (station ship, Guam).

Supply ship, 4,325 tons, 1,069 horsepower, single screw.

Lieutenant Robert Henderson, Commanding (ordered).
Lieutenant John P. Miller.
Passed Assistant Paymaster Maurice H. Karker.
Boatswain Haydn Williams.
Machinist Harry Champeno.
Paymaster's Clerk Frank L. Jones.

SYLPH (special service).

Converted yacht, 152 tons, 550 horsepower, single screw.

Lieutenant Christopher R. P. Rodgers, Commanding.

TACOMA (general service, Atlantic).

Cruiser, third class, 10 guns, 3,200 tons, 4,700 horsepower, twin screws.

Commander Nathan C. Twining, Commanding.
Lieutenant David Lyons.
Lieutenant Edward L. McSheehy.
Lieutenant (junior grade) Clarence M. McGill.
Ensign Roland M. Comfort.
Ensign George W. Hewlett.
Ensign William A. Richardson.
Ensign Morris D. Gilmore.
Passed Assistant Surgeon Isaac S. K. Reeves, jr.
Passed Assistant Paymaster Omar D. Conger.
Paymaster's Clerk William J. Smith.

TALLAHASSEE (special service, ordnance experimental ship).

Monitor, 6 guns, 3,225 tons, 2,400 horsepower, twin screws.

Commander John B. Patton, Commanding.
Chief Boatswain Arthur Smith.
Chief Gunner William G. Smith.
Chief Machinist Willis Dixon.

UNCAS (navy yard, New York, N. Y.).

Tug, 441 tons, 750 horsepower, single screw.

Chief Boatswain John Danner, Commanding.
Boatswain Frank Leppert.

VICKSBURG (in reserve).

Gunboat, 6 guns, 1,010 tons, 1,118 horsepower, single screw.

Chief Boatswain Frederick R. Hazard, Commanding.

WASHINGTON (navy yard, New York).

Armored cruiser, 20 guns, 14,500 tons, 23,000 horsepower, twin screws.

Captain Edward W. Eberle (ordered to command).
Lieutenant Commander William R. Sayles, jr.
Lieutenant Edward S. Moses.
Lieutenant (junior grade) Clyde R. Robinson.
Lieutenant (junior grade) Harold H. Ritter.
Passed Assistant Paymaster Henry L. Beach.
Chief Boatswain Frank Carregher.
Chief Gunner James Donald.
Chief Gunner Clarence D. Holland.
Chief Machinist Clarence R. Johnson.
Chief Carpenter Edward W. Smith.
Paymaster's Clerk William C. Colbert.

WHEELING (general service, Atlantic).

Gunboat, 6 guns, 990 tons, 1,081 horsepower, twin screws.

Commander Sumner E. W. Kittelle, Commanding.
Lieutenant Charles H. Shaw (temporary).
Lieutenant (junior grade) Frank R. Berg.
Ensign James D. Maloney.
Ensign Philip R. Baker.
Ensign Jay L. Kerley.
Assistant Surgeon William E. Findeisen.
Assistant Paymaster Macdonough C. Merriman.

YORKTOWN (general service, Pacific).

Gunboat, 6 guns, 1,710 tons, 3,292 horsepower, twin screws.

Commander George B. Bradshaw, Commanding.
Lieutenant Edson C. Oak.
Lieutenant (junior grade) Archibald H. Douglas (temporary).
Ensign Harold C. Train.
Ensign Timothy A. Parker.
Ensign Ole O. Hagen.
Ensign Stephan B. Robinson.
Passed Assistant Surgeon Gordon D. Hale.
Assistant Paymaster Stanley M. Mathes.
Paymaster's Clerk Frank Lewis.

RESERVE TORPEDO DIVISIONS.

RESERVE TORPEDO DIVISION, ANNAPOLIS, MD.

Lieutenant (junior grade) WILLIAM D. BRERETON, Jr., Commanding.
Lieutenant (junior grade) EDDIE J. ESTESS.
Ensign ROY C. SMITH, Jr.
Ensign FRANK LOFTIN.

BIDDLE.
BAGLEY.
BAILEY.
BARNEY.
WORDEN.

RESERVE TORPEDO DIVISION, CHARLESTON, S. C.

Lieutenant JAMES W. HAYWARD, Commanding.
Ensign GEORGE B. KEESTER.
Ensign EDWARDS B. GIBSON.
Passed Assistant Surgeon SANKEY BACON.
Paymaster DAVID G. McRITCHIE.
Gunner ARTHUR B. DORSEY.
Machinist PATRICK J. SOLON.
Paymaster's Clerk MAURICE S. HIRSHORN.

TORPEDO BOATS.

DAHLGREN.
DELONG.
SHUBRICK.
THORNTON.
TINGEY.

SUBMARINE.

B-1.

RESERVE TORPEDO DIVISION, MARE ISLAND, CAL.

Lieutenant JOHN E. POND, Commanding.

LAWRENCE.

Destroyer, 2 tubes, 400 tons, 8,400 horsepower, twin screws.

Lieutenant John E. Pond, Commanding.

FARRAGUT.

Torpedo boat, 2 tubes, 273 tons, 5,600 horsepower, twin screws.

Ensign George A. Trever, Commanding.

GOLDSBOROUGH.

Torpedo boat, 2 tubes, 255 tons, 6,000 horsepower, twin screws.

Ensign Wallace L. Lind, Commanding.

HOPKINS.

Destroyer, 2 tubes, 408 tons, 7,200 horsepower, twin screws.

Lieutenant (junior grade) James L. Kauffman, Commanding.

HULL.

Destroyer, 2 tubes, 408 tons, 7,200 horsepower, twin screws.

Lieutenant (junior grade) Herbert A. Jones, Commanding.

PREBLE.

Destroyer, 2 tubes, 420 tons, 7,000 horsepower, twin screws.

Lieutenant (junior grade) Jacob H. Klein, Commanding.

RESERVE TORPEDO DIVISION, NEWPORT, R. I.

BLAKELY.
DU PONT.MACDONOUGH.
MORRIS.

FITTING OUT.

AYLWIN (Works of Wm. Cramp & Sons Co., Philadelphia, Pa.).

Destroyer, 4 tubes, 1,036 tons, 16,000 horsepower, twin screws.

Lieutenant Commander Leigh C. Palmer.
 Lieutenant (junior grade) John H. Hoover, General Inspector.
 Lieutenant (junior grade) Jabez S. Lowell.
 Ensign Richard M. Elliott, jr.

BALCH (Works of Wm. Cramp & Sons Co., Philadelphia, Pa.).

Destroyer, 4 tubes, 1,036 tons, 16,000 horsepower, twin screws.

Lieutenant Aubrey W. Fitch.
 Ensign Penn L. Carroll.
 Ensign John M. Sylvester.

BENHAM (Works of Wm. Cramp & Sons Co., Philadelphia, Pa.).

Destroyer, 4 tubes, 1,036 tons, 16,000 horsepower, twin screws.

Lieutenant Charles R. Train.
 Ensign Comfort B. Platt.
 Ensign Francis S. Craven.

NEW YORK (navy yard, New York, N. Y.).

Battleship, first line, 31 guns, 27,000 tons, 28,100 horsepower, twin screws.

Captain Thomas S. Rodgers.
 Commander George C. Day.
 Lieutenant Gilbert J. Rowcliff.
 Paymaster George R. Venable (ordered).
 Chief Boatswain Claus K. R. Clausen.
 Gunner Charles W. A. Campbell.
 Chief Machinist Frank O. Wells.
 Chief Carpenter Allen D. Moseley.
 Paymaster's Clerk Theodore S. Coulbourne (ordered).
 Paymaster's Clerk Walter A. Thomas (ordered).

TEXAS (Newport News Shipbuilding & Dry Dock Co., Newport News, Va.).

Battleship, first line, 31 guns, 27,000 tons, 28,100 horsepower, twin screws.

Captain Albert W. Grant, General Inspector.
 Commander Stanford E. Moses.
 Lieutenant Commander Thomas A. Kearney.
 Lieutenant Commander Willis G. Mitchell.
 Lieutenant Commander John W. Timmons.
 Lieutenant Commander Charles P. Huff.
 Lieutenant Jonathan S. Dowell.
 Lieutenant Sylvester H. Lawton, jr.
 Lieutenant Edward D. Washburn, jr. (ordered).

Lieutenant (junior grade) Miles A. Libbey.
 Lieutenant (junior grade) James McC. Irish (ordered).
 Lieutenant (junior grade) Edmund W. Strother.
 Ensign Ernest L. Gunther.
 Surgeon John B. Dennis.
 Passed Assistant Surgeon Ausey H. Robnett.
 Paymaster Frederick B. Colby.
 Chief Boatswain John C. Rickertts.
 Gunner Victor A. Jacob.
 Gunner Charles H. Anderson.
 Chief Machinist Matthias A. Thormahlen.
 Machinist George J. Lovett.
 Machinist Stephen H. Badgett.
 Chief Carpenter George J. Shaw.
 Paymaster's Clerk George E. Lord.
 Paymaster's Clerk Joseph Reay.

G-4. (Works of Wm. Cramp & Sons Co., Philadelphia, Pa.)

Submarine.

Lieutenant (junior grade) Ernest D. McWhorter.

H-3. (Seattle Construction & Dry Dock Co., Seattle, Wash.)

Submarine.

Lieutenant (junior grade) William R. Munroe.

K-1. (Fore River Shipbuilding Co., Quincy, Mass.)

Submarine.

Lieutenant (junior grade) Elwin F. Cutts.

K-2. (Fore River Shipbuilding Co., Quincy, Mass.)

Submarine.

Ensign Radford Moses.

K-3. (Union Iron Works, San Francisco, Cal.)

Submarine.

Lieutenant (junior grade) Francis T. Chew.

K-4. Seattle (Construction & Dry Dock Co., Seattle, Wash.)

Submarine.

Lieutenant James P. Olding.

K-5. (Fore River Shipbuilding Co., Quincy, Mass.)

Submarine.

Ensign Holbrook Gibson.

NAVY YARDS AND SHORE STATIONS.

NAVY DEPARTMENT.

Office of the Secretary.

Rear Admiral Bradley A. Fiske, Aid for Operations.
 Captain William F. Fullam, Aid for Personnel.
 Captain Augustus F. Fechteler, Aid for Inspections.
 Captain Albert G. Winterhalter, Aid for Material.

Lieutenant Commander Needham L. Jones, Aid to Secretary of Navy.

OFFICE OF AID FOR OPERATIONS.

Lieutenant Commander William C. Watts.
 Lieutenant Commander Zachariah H. Madison.
 Lieutenant Russell Willson.

OFFICE OF AID FOR PERSONNEL.

Lieutenant Commander William D. Leahy.

OFFICE OF AID FOR MATERIAL.

Captain Benjamin C. Bryan, Director of Navy Yards.
 Commander Jay H. Sypher.
 Lieutenant Commander James B. Gilmer.
 Lieutenant (junior grade) Randall Jacobs.

Division of Operations of the Fleet.

OFFICE OF NAVAL INTELLIGENCE.

Captain Henry F. Bryan, Director of Naval Intelligence (temporary).
 Lieutenant Commander Austin Kautz.
 Lieutenant Commander Samuel I. M. Major (ordered).
 Lieutenant Commander Adolphus E. Watson.
 Lieutenant Commander William F. Bricker.
 Lieutenant George M. Baum.
 Lieutenant Thomas Withers, jr.
 Major of Marines John H. Russell.

Naval Attachés.

Berlin, Germany, and The Hague.....	Lieutenant Commander Walter R. Gherardi, Naval Attaché.
Buenos Aires, Argentina.....	Lieutenant Guy Whitlock, Naval Attaché.
London, England.....	Commander Powers Symington, Naval Attaché.
Rome, Italy, and Vienna, Austria.....	Lieutenant Commander Richard D. White, Naval Attaché.
Paris, France, and St. Petersburg, Russia ..	Commander Henry H. Hough, Naval Attaché.
	Lieutenant Commander Lyman A. Cotten, Naval Attaché.
Tokyo, Japan, and Peking, China.	Captain of Marines Thomas Holcomb, jr., Attaché, Peking. First Lieutenant of Marines Ralph S. Keyser, Attaché, Tokyo.

TARGET PRACTICE AND ENGINEERING COMPETITIONS.

Commander Thomas T. Craven, Director.
 Lieutenant Thomas R. Kurtz.
 Lieutenant Roland M. Frainard.
 Lieutenant (junior grade) Claudius R. Hyatt.

NAVAL WAR COLLEGE, NEWPORT, R. I.

Rear Admiral Austin M. Knight, President.
 Captain William McC. Little (retired).
 Lieutenant Lindsay H. Lacy (ordered).

Staff.

Captain Volney O. Chase.
 Captain Benton C. Decker.
 Commander Edward S. Kellogg.
 Lieutenant William S. Pye.

Attending long course.

Captain Harry McL. P. Huse.
 Captain Thomas Snowden.
 Captain William J. Maxwell.
 Captain John A. Hoogewerff.
 Captain Marbury Johnston.
 Captain John D. McDonald.
 Commander Edward H. Durell.
 Commander Philip Williams.
 Commander Claude B. Price.
 Commander Reginald R. Belknap.
 Commander George W. Laws.
 Commander Robert K. Crank.
 Commander Arthur G. Kavanagh.
 Lieutenant Commander Edward T. Constien.
 Lieutenant Commander Edward H. Watson.
 Lieutenant Halsey Powell.
 Major of Marines Thomas C. Treadwell.
 Captain of Marines Frederick H. Delano.
 Captain of Marines Douglas C. McDougal.
 Captain of Marines William L. Redles.

Division of Personnel.

BUREAU OF NAVIGATION.

Rear Admiral Victor Blue, Chief of Bureau.
 Commander Carlo B. Brittain, Assistant to Chief of Bureau.
 Commander John R. Y. Blakely.
 Commander Martin E. Trench.
 Lieutenant Commander Joseph K. Taussig.
 Lieutenant Ralph A. Koch.
 Lieutenant (junior grade) Ezra G. Allen (ordered).

Recruiting duty under Bureau.

Atlanta, Ga.....	Lieutenant (junior grade) Elmo H. Williams. Medical Inspector Leckinski W. Sprattling. Lieutenant Commander Francis Martin.
Baltimore, Md.....	Assistant Surgeon William G. Townsend, Medical Reserve Corps. Commander Percy N. Olmsted. Surgeon Henry D. Wilson.
Boston, Mass.....	Acting Assistant Surgeon James H. Payne (Hartford, Conn.). Lieutenant John F. Connor.
Buffalo, N. Y.....	Passed Assistant Surgeon Joseph J. A. McMullin.
Chicago, Ill.....	Lieutenant Anthony J. James. Acting Assistant Surgeon Benjamin G. Baker.
Cincinnati, Ohio.....	Lieutenant Walter H. Lassing. Acting Assistant Surgeon Dwight Dickinson, jr. Lieutenant (junior grade) George M. Ravenscroft.
Cleveland, Ohio.....	Acting Assistant Surgeon James T. Dubigg.
Dallas, Tex.....	Lieutenant Julian H. Collins. Passed Assistant Surgeon William L. Mann, jr.
Denver, Colo.....	Lieutenant Julius C. Townsend. Acting Assistant Surgeon John H. W. Meyer.

Des Moines, Iowa.....	Lieutenant (junior grade) Walter F. Lafrenz. Acting Assistant Surgeon Ralph W. Mendelson.
Detroit, Mich.....	Lieutenant Ross S. Culp. Passed Assistant Surgeon Willard G. Steadman.
Galveston, Tex.....	Lieutenant (junior grade) Newton H. White. Assistant Surgeon William C. Lyon, Medical Reserve Corps.
Indianapolis, Ind.....	Lieutenant Eldred B. Armstrong. Acting Assistant Surgeon Jewett V. Reed.
Kansas City, Mo.....	Lieutenant Robert V. Lowe. Lieutenant (junior grade) Harry J. Abbett.
Los Angeles, Cal.....	Acting Assistant Surgeon Maurice E. Rose.
Minneapolis, Minn.....	Acting Assistant Surgeon Charles H. Lowell. Lieutenant Herbert F. Emerson.
New Orleans, La.....	Assistant Surgeon Benjamin H. Iden, M. R. C. Lieutenant (junior grade) Baxter H. Bruce.
New York, N. Y.....	Acting Assistant Surgeon George M. Malkin. Commander Casey B. Morgan. Medical Director Andrew R. Wentworth.
Omaha, Nebr.....	Acting Assistant Surgeon Elwin C. Taylor. Acting Assistant Surgeon Clyde K. Miller (Newark, N. J.).
Philadelphia, Pa.....	Lieutenant Walter W. Lorshbough. Acting Assistant Surgeon Francis B. Cochran.
Pittsburgh, Pa.....	Lieutenant Commander Ulysses S. Macy. Medical Director Oliver Diehl.
Portland, Oreg.....	Assistant Surgeon Charles C. Ammerman, M. R. C. Lieutenant (junior grade) Reuben R. Smith.
Richmond, Va.....	Acting Assistant Surgeon John A. B. Sinclair. Lieutenant Alexander S. Wadsworth, jr.
Salt Lake City, Utah.....	Assistant Surgeon Byrd C. Willis, M. R. C. Lieutenant Stuart W. Wake.
San Francisco, Cal.....	Acting Assistant Surgeon John C. Littell. Lieutenant (junior grade) Francis A. L. Vossler.
St. Louis, Mo.....	Surgeon Allan E. Peck. Lieutenant Carl C. Krakow. Acting Assistant Surgeon Samuel W. McEwan.

Naval Observatory.

Captain Joseph L. Jayne, Superintendent.
Commander Harry Kimmell (retired).
Commander Edwin T. Pollock.
Lieutenant Commander Charles T. Owens.
Lieutenant (junior grade) Richard B. Coffman (temporary).
Lieutenant (junior grade) William T. Mallison.
Lieutenant (junior grade) Cary W. Magruder.
Ensign Harold F. Saunders (temporary).
Ensign Robert A. Lavender (temporary).
Professor of Mathematics William S. Eichelberger.
Professor of Mathematics Frank B. Littell.
Professor of Mathematics Asaph Hall.
Machinist Walter D. Snyder (temporary).

Hydrographic Office.

Captain George F. Cooper, Hydrographer.
Lieutenant Commander Frank E. Ridgely.

Branch hydrographic offices.

Baltimore, Md., Lieutenant Virgil Baker (retired).
Boston, Mass., Lieutenant Douglas W. Fuller.
Buffalo, N. Y., Lieutenant John F. Connor.
Chicago, Ill., Lieutenant Anthony J. James.

Cleveland, Ohio, Lieutenant (junior grade) George M. Ravenscroft.
New Orleans, La., Lieutenant John C. Soley (retired).
New York, N. Y., Lieutenant Commander Gilbert P. Chase.
Norfolk, Va., Lieutenant William C. I. Stiles.
Philadelphia, Pa., Lieutenant Commander George B. Landenberger.
Portland, Oreg., Lieutenant (junior grade) Reuben R. Smith.
San Francisco, Cal., Lieutenant Commander William V. Tomb.
Savannah, Ga., Lieutenant Oscar F. Cooper (retired).
Seattle, Wash., Lieutenant (junior grade) Harry A. McClure.

Office of Naval Militia, Naval Reserve, and Naval Districts.

Commander Frederic B. Bassett, jr.

Office of Naval Auxiliaries, Norfolk, Va.

Captain William A. Gill, Supervisor.
Ensign Michael A. Leahy, Assistant.

Office of Aviation.

Captain Washington I. Chambers (retired).

Radio Station, Radio, Va.

Captain William H. G. Bullard, Superintendent.
Lieutenant Commander Samuel W. Bryant (assistant).
Lieutenant Edwin B. Woodworth.
Paymaster Emmet C. Guder.

NAVAL EXAMINING BOARD.

Rear Admiral Alfred Reynolds, President.
Captain Walter McLean.
Captain Harold P. Norton

NAVAL RETIRING BOARD.

Rear Admiral Alfred Reynolds, President.
Captain Harold P. Norton.
Medical Director Edward H. Green.
Medical Director Francis S. Nash.

BOARD OF MEDICAL EXAMINERS AND BOARD TO EXAMINE MEDICAL OFFICERS, NAVY YARD.

Medical Director Frank Anderson.
Medical Director William R. Du Bose.
Medical Director Francis S. Nash.

BOARD FOR EXAMINATION OF MEDICAL OFFICERS, NAVAL MEDICAL SCHOOL.

Medical Inspector Edward R. Stitt, President.
Medical Inspector Edward S. Bogert.
Passed Assistant Surgeon Addison B. Clifford.
Passed Assistant Surgeon Richard A. Warner.

BOARD FOR EXAMINATION OF DENTISTS, NAVAL MEDICAL SCHOOL.

Surgeon Richmond C. Holcomb, President.
Passed Assistant Surgeon Addison B. Clifford.
Passed Assistant Surgeon Richard A. Warner.
Acting Assistant Dental Surgeon Emory A. Bryant.
Acting Assistant Dental Surgeon William N. Cogan.

BUREAU OF MEDICINE AND SURGERY.

Surgeon General Charles F. Stokes, Chief of Bureau.
Surgeon Theodore W. Richards, Assistant to Bureau.
Surgeon Frank E. McCullough.
Surgeon Richmond C. Holcomb.
Surgeon Edward M. Blackwell.
Passed Assistant Surgeon Lucius W. Johnson.
Passed Assistant Surgeon George A. Riker.
Chief Pharmacist Oscar G. Ruge.
Pharmacist Charles E. Alexander.

Naval medical school.

Medical Director James D. Gatewood, in command of.
Medical Inspector Edward R. Stitt.
Medical Inspector Edward S. Bogert.
Medical Inspector Sheldon G. Evans.
Surgeon Raymond Spear.

Surgeon Richmond C. Holcomb.
 Passed Assistant Surgeon Addison B. Clifford.
 Passed Assistant Surgeon Philip E. Garrison.
 Passed Assistant Surgeon Glenmore F. Clark.
 Assistant Surgeon William H. Halsey (temporary).
 Acting Assistant Dental Surgeon William N. Cogan.
 Chief Pharmacist Edward R. Noyes.

Under instruction.

Assistant Surgeon John Buckley.
 Assistant Surgeon Charles P. Lynch.
 Assistant Surgeon John T. Borden.
 Assistant Surgeon Horace V. Cornett, M. R. C.
 Assistant Surgeon Jesse B. Helm, M. R. C.
 Assistant Surgeon William B. Hetfield, M. R. C.
 Assistant Surgeon Frank H. Haigler, M. R. C.
 Assistant Surgeon George W. Calver, M. R. C.
 Assistant Surgeon John S. Saurman, M. R. C.
 Assistant Surgeon William W. Hargrave, M. R. C.
 Assistant Surgeon William H. Massey, M. R. C.
 Assistant Surgeon Charles E. Treibly, M. R. C.
 Assistant Surgeon Thomas A. Fortesque, M. R. C.
 Assistant Surgeon Louis Lehrfeld, M. R. C.
 Assistant Surgeon Frederick Ceres, M. R. C.
 Assistant Surgeon Robert L. Crawford, M. R. C.
 Assistant Surgeon Arthur E. Younie, M. R. C.
 Assistant Surgeon Walter C. Espach, M. R. C.
 Assistant Surgeon Howard A. Tribou, M. R. C.
 Assistant Surgeon Stanley E. Crawford, M. R. C.
 Assistant Surgeon James D. Bobbitt, M. R. C.
 Assistant Surgeon Ovid C. Foote, M. R. C.
 Assistant Surgeon Howard Priest, M. R. C.
 Assistant Surgeon Arthur E. Beddoe, M. R. C.
 Assistant Surgeon Carroll R. Baker, M. R. C.
 Assistant Surgeon Charles S. Stephenson, M. R. C.
 Assistant Surgeon Martin B. Hiden, M. R. C.
 Assistant Surgeon Thomas A. Ratliff, M. R. C.
 Assistant Surgeon Roscoe M. Waterhouse, M. R. C.
 Assistant Surgeon Warren E. Bradbury, M. R. C.
 Assistant Surgeon Claude W. Carr, M. R. C.
 Assistant Surgeon Walter L. Haworth, M. R. C.
 Assistant Surgeon Daniel Hunt, M. R. C.
 Assistant Surgeon Harvey R. McAllister, M. R. C.
 Assistant Surgeon John F. Rioridan, M. R. C.
 Assistant Surgeon Louis H. Roddis, M. R. C.
 Assistant Surgeon Cliff C. Wilson, M. R. C.

Naval dispensary.

Medical Inspector Robert M. Kennedy.
 Surgeon Frank L. Pleadwell.
 Passed Assistant Surgeon Cary T. Grayson.
 Acting Assistant Dental Surgeon William N. Cogan.

OFFICE OF THE JUDGE ADVOCATE GENERAL.

Captain Ridley McLean, Judge Advocate General of the Navy.
 Lieutenant Frank B. Freyer.
 Lieutenant Walter B. Woodson.
 Lieutenant Charles M. Austin.
 Lieutenant (junior grade) Leslie E. Bratton.
 Lieutenant (junior grade) Robert F. Gross.
 Ensign Norman R. Van der Veer (temporary).
 Captain of Marines Arthur E. Harding.
 First Lieutenant of Marines Edwin N. McClellan.

HEADQUARTERS OF THE MARINE CORPS.

Major General Commandant William P. Biddle.
 Colonel Charles H. Lauchheimer, Adjutant and Inspector (in charge of A. and I. Dept.).
 Major Albert S. McLemore, Assistant Adjutant and Inspector.
 Colonel Charles L. McCawley, Quartermaster (in charge of Q. M. Dept.).
 Captain Percy F. Archer, Assistant Quartermaster.
 Captain Frank Halford, Assistant Quartermaster.
 Colonel George Richards, Paymaster (in charge of P. M. Dept.).
 Captain Davis B. Wills, Assistant Paymaster.
 Captain Russell B. Putnam, Assistant Paymaster.
 Lieutenant Colonel Eli K. Cole.
 Captain Dickinson P. Hall, Aid-de-Camp.
 Captain William G. Fay, Aid-de-Camp.
 Paymaster's Clerk Leon L. Dye.
 Paymaster's Clerk Robert H. Rudolph.

Marine Barracks, Washington.

Colonel Lincoln Karmany, Commanding.
 Captain Thomas M. Clinton.
 Captain Thomas C. Turner.
 First Lieutenant Harold F. Wirgman.
 First Lieutenant Robert W. Voeth.
 Second Lieutenant Roy D. Lowell.
 Surgeon Cary D. Langhorne.

Recruiting duty under Marine Corps.

Eastern Recruiting Division, Headquarters, Philadelphia, Pa.
 Major Edward R. Lowndes, retired, in charge:

Boston, Mass. Captain William H. Parker.
 New York, N. Y. Captain Frederick C. McConnell, retired.
 Assistant Surgeon Albert T. Weston, M. R. C.
 Philadelphia, Pa. Captain Samuel A. W. Patterson, retired.
 Assistant Surgeon Guthrie McConnell, Medical Reserve Corps.
 Baltimore, Md. Captain Edward S. Yates, retired.
 Pittsburgh, Pa. Medical Inspector Charles H. T. Lowndes.
 Buffalo, N. Y. First Lieutenant William A. Howard, retired.
 Cleveland, Ohio. Captain William E. Parker.
 First Lieutenant Samuel J. Logan, retired.

Central Recruiting Division, Headquarters, Chicago, Ill., Major William N. McKelvy, in charge:

Detroit, Mich. First Lieutenant Otto Becker, jr.
 Cincinnati, Ohio. First Lieutenant Alexander M. Watson.
 Acting Assistant Surgeon Dwight Dickinson, jr.
 Chattanooga, Tenn. Captain Thomas F. Lyons, retired.
 Passed Assistant Surgeon Earle W. Phillips.
 Chicago, Ill. Captain Robert Y. Rhea.
 Acting Assistant Surgeon Robert H. Michels.
 St. Paul, Minn. Second Lieutenant Harry Schmidt.
 St. Louis, Mo. Acting Assistant Surgeon Anton R. Schier.
 Captain Theodore E. Backstrom.

Western Recruiting Division, Headquarters, San Francisco, Cal., Lieutenant Colonel Rufus H. Lane, Assistant Adjutant and Inspector, in charge:

Denver, Colo. Captain Charles J. E. Guggenheim, retired.
 Acting Assistant Surgeon Oscar Hayes.
 Los Angeles, Cal. Captain Leof M. Harding, retired.
 San Francisco, Cal. First Lieutenant Ross E. Rowell.
 Acting Assistant Surgeon Zachariah A. Barker.
 Captain William H. Pritchett.
 Assistant Surgeon Bruce Elmore, Medical Reserve Corps.
 Portland, Oreg. Assistant Surgeon James L. Manion, Medical Reserve Corps.

Assistant Paymaster's Office, M. C., New York, N. Y.

Lieutenant Colonel William C. Dawson, Assistant Paymaster.
 Paymaster's Clerk Horace W. Mitchell.

Marine Corps Recruiting Publicity Bureau, New York, N. Y.

Captain Thomas H. Brown.
 Captain Lovick P. Pinkston.

Depot of Supplies, Marine Corps, Philadelphia, Pa.

Lieutenant Colonel Cyrus S. Radford, Assistant Quartermaster.
 Lieutenant Colonel William B. Lemly, Assistant Quartermaster.
 Captain Jeter R. Horton, Assistant Quartermaster.

Pacific Inspection District, U. S. Marine Corps, San Francisco.

Lieutenant Colonel Henry C. Haines, Assistant Adjutant and Inspector.

Depot of Supplies, Marine Corps, San Francisco.

Major Hugh Matthews, Assistant Quartermaster.

Assistant Paymaster's Office, San Francisco.

Major William G. Powell, Assistant Paymaster.
Paymaster's Clerk Lee W. Wright.

Division of Material.**BUREAU OF YARDS AND DOCKS.**

Civil Engineer Homer R. Stanford, Chief of Bureau.
Civil Engineer Ernest R. Gayler.
Civil Engineer Paul L. Reed.
Civil Engineer Archibald L. Parsons.
Civil Engineer James V. Rockwell.
Civil Engineer Carl A. Carlson.

BUREAU OF ORDNANCE.

Rear Admiral Joseph Strauss, Chief of Bureau.
Commander Albert L. Norton, retired.
Commander Frank H. Clark, Assistant to Bureau.
Lieutenant Commander Luther M. Overstreet.
Lieutenant Commander George T. Pettingill.
Lieutenant Commander Claude C. Bloch.
Lieutenant Commander Joseph R. Deftrees.
Lieutenant Commander Manley H. Simons.
Lieutenant Andrew C. Pickens.
Lieutenant Herbert F. Leary.

Special Board on Naval Ordnance.

Captain Edward E. Capehart, President.
Professor of Mathematics Stimson J. Brown, Member.

Inspection duty under bureau.

Rear Admiral Walter F. Worthington, Brooklyn, N. Y.
Rear Admiral William N. Little, Quincy, Mass.
Commander Douglas E. Dismukes, Philadelphia, Pa., and Camden, N. J.
Commander Andre M. Procter, Brooklyn and Port Richmond, N. Y.
Lieutenant Commander Albert W. Marshall, Quincy, Mass.
Lieutenant Commander Louis Shane, Groton, Conn.
Lieutenant John C. Fremont, jr., Brooklyn, N. Y.
Lieutenant Percy W. Foote, Schenectady, N. Y.
Lieutenant Ralston S. Holmes, Nicetown, Pa.
Lieutenant John S. Arwine, Jersey City, N. J.
Lieutenant William D. Greetham, South Bethlehem, Pa.
Lieutenant Logan Cresap, Munhall, Pa.
Lieutenant Arthur C. Stott, Brooklyn, N. Y.
Lieutenant Henry A. Orr, Rochester, N. Y.
Lieutenant August C. Wilhelm, Giesboro Manor, D. C., and Richmond, Va.
Lieutenant William L. Calhoun, Bridgeport, Conn.
Lieutenant James P. Olding, Seattle, Wash.
Lieutenant (junior grade) John W. Lewis, San Francisco, Cal.
Gunner Torger Nylund, Brooklyn, N. Y.

BUREAU OF CONSTRUCTION AND REPAIR.

Chief Constructor Richard M. Watt, Chief of Bureau.
Naval Constructor David W. Taylor.
Naval Constructor William P. Robert.
Naval Constructor William G. Du Bose.
Naval Constructor Lewis B. McBride.
Naval Constructor George S. Radford.
Naval Constructor James L. Ackerson.
Naval Constructor Emory S. Land.
Assistant Naval Constructor Herbert S. Howard.
Assistant Naval Constructor James O. Gawne.

Inspection duty under bureau.

Naval Constructor Frank B. Zahm, retired, Schenectady, N. Y.
Naval Constructor Ross P. Schlabach, Western District, Pennsylvania.
Assistant Naval Constructor Edwin G. Kintner, Eastern District, Pennsylvania.

Under instruction, Massachusetts Institute of Technology, Boston, Mass.

Assistant Naval Constructor Jerome C. Hunsaker.
Assistant Naval Constructor Ralph D. Weyerbacher.
Assistant Naval Constructor Thomas B. Richey.
Assistant Naval Constructor Henry E. Rossell.
Assistant Naval Constructor Charles L. Brand.

BUREAU OF STEAM ENGINEERING.

Engineer in Chief Robert S. Griffin, Chief of Bureau.
Captain Gustav Kaemmerling.
Commander Samuel S. Robison, Assistant to Bureau.
Commander Urban T. Holmes.
Commander Ernest L. Bennett.
Lieutenant Commander William H. Reynolds.
Lieutenant Commander David F. Boyd.
Lieutenant Commander Arthur J. Heppburn.
Lieutenant Commander Henry C. Dinger.
Lieutenant Commander Herbert G. Sparrow.
Lieutenant Roscoe C. Davis.
Lieutenant Ormond L. Cox.
Lieutenant Robert L. Irvine.
Lieutenant George B. Wright.
Lieutenant (junior grade) Clarence N. Hinkamp.
Lieutenant (junior grade) Edward J. Poy.

Inspection duty under bureau.

Rear Admiral Wythe M. Parks, General Inspector of Machinery for Navy, Philadelphia, Pa.
Rear Admiral Walter F. Worthington, Brooklyn, N. Y.
Rear Admiral George S. Willits, Nicetown, Harrisburg, Chester, and Thurlow, Pa.
Rear Admiral William N. Little, Quincy, Mass.
Captain Reynold T. Hall, Philadelphia, Pa.
Captain George W. McElroy, Pittsburgh and Munhall, Pa.
Captain Clarence A. Carr, Bayonne, N. J., and Ossining, N. Y.
Captain Kenneth McAlpine, Newport News, Va.
Captain Robert B. Higgins, Hartford and Bridgeport, Conn.
Captain Charles W. Dyson, Camden, N. J.
Commander Luke McNamee, Boston, Mass.
Lieutenant Commander Albert W. Marshall, Quincy, Mass.
Lieutenant Commander Louis Shane, Groton, Conn.
Lieutenant Commander Andrew T. Graham, Camden, N. J.
Lieutenant Commander Frederick R. Naile, Camden, N. J.
Lieutenant John C. Fremont, jr., Brooklyn, N. Y.
Lieutenant Percy W. Foote, Schenectady, N. Y.
Lieutenant William D. Greetham, South Bethlehem, Pa.
Lieutenant Roscoe C. MacFall, Newport News, Va.
Lieutenant Robert L. Irvine, Sparrows Point, Md.
Lieutenant Andrew F. Carter, Shanghai, China (en route).
Lieutenant James P. Olding, Seattle, Wash.
Lieutenant Ronan C. Grady, Bath, Me.
Lieutenant Herndon B. Kelly, Philadelphia, Pa.
Lieutenant (junior grade) John W. Lewis, San Francisco, Cal.
Lieutenant (junior grade) Warren G. Child, Quincy, Mass.
Lieutenant (junior grade) William F. Cochrane, Philadelphia, Pa.
Chief Machinist Edward A. Manek, Quincy, Mass.
Chief Machinist John H. Busch, Quincy, Mass.
Chief Machinist George Crofton, Philadelphia, Pa.
Chief Machinist William S. White, Philadelphia, Pa.
Machinist Frank Smith, Baltimore, Md.

BUREAU OF SUPPLIES AND ACCOUNTS.

Paymaster General Thomas J. Cowie, Chief of Bureau.
Pay Inspector Joseph J. Cheatham, Assistant to Bureau.
Paymaster David V. Chadwick.
Paymaster Eugene C. Tobey.
Paymaster Victor S. Jackson.
Paymaster John D. Robnett.
Paymaster Frederick G. Pyne.
Paymaster Donald W. Nesbit.
Paymaster John S. Higgins.
Paymaster William C. Fite.
Paymaster Brainerd M. Dobson.
Passed Assistant Paymaster Lewis W. Jennings, jr.
Paymaster's Clerk Andrew Gaffney.

NAVY ALLOTMENT OFFICE.

Pay Director Samuel L. Heap.

Division of Inspections.

BOARD OF INSPECTION AND SURVEY FOR SHIPS.

Captain Henry B. Wilson, President.
 Captain Emil Theiss, Member.
 Captain Alexander S. Halstead, Member.
 Commander Thomas Washington, Member.
 Naval Constructor George H. Rock, Member.
 Commander Thomas J. Senn, Recorder.

BOARD OF INSPECTION FOR SHORE STATIONS.

Rear Admiral John R. Edwards, President.
 Captain George R. Evans, Member.
 Captain Henry A. Wiley, Member.
 Naval Constructor Albert W. Stahl.

GENERAL INSPECTOR OF THE PAY CORPS.

Pay Director Thomas S. Jewett.
 Pay Inspector Joseph J. Cheatham.
 Paymaster's Clerk George W. Masterton
 Paymaster's Clerk John M. Cornell.

NAVAL ACADEMY.

Captain John H. Gibbons, Superintendent.
 Captain George W. Logan.
 Commander Guy H. Burrage.
 Commander Lloyd H. Chandler.
 Commander Arthur B. Hoff (retired).
 Commander Charles F. Preston.
 Commander John F. Hines.
 Commander Joel R. P. Fringle.
 Commander Henry B. Price.
 Commander John T. Tompkins.
 Commander Roscoe C. Bulmer.
 Lieutenant Commander Roland I. Curtin.
 Lieutenant Commander Amon Bronson, jr.
 Lieutenant Commander Arthur St. C. Smith.
 Lieutenant Commander William C. Asserson.
 Lieutenant Commander Thomas L. Johnson.
 Lieutenant Commander Chauncey Shackford.
 Lieutenant Commander Robert L. Berry.
 Lieutenant Commander Hugo W. Osterhaus.
 Lieutenant Commander Adolphus Andrews.
 Lieutenant Kenneth G. Castleman.
 Lieutenant Commander Benyuard B. Wygant.
 Lieutenant Commander Roger Williams.
 Lieutenant Burrill C. Allen.
 Lieutenant Arthur P. Fairfield.
 Lieutenant Orrie W. Fowler.
 Lieutenant George F. Neal.
 Lieutenant Frank McCommon.
 Lieutenant David V. Bagley.
 Lieutenant William S. McClinton.
 Lieutenant Arthur W. Sears.
 Lieutenant Wilhelm L. Friedell.
 Lieutenant Robert L. Ghormley.
 Lieutenant William A. Glassford, jr.
 Lieutenant William A. Hall.
 Lieutenant Douglas L. Howard.
 Lieutenant Isaac C. Bogart.
 Lieutenant Walter F. Jacobs.
 Lieutenant Carroll S. Graves.
 Lieutenant Harry L. Pence.
 Lieutenant Walcott E. Hall.
 Lieutenant Henry G. Fuller.
 Lieutenant John T. G. Stapler.
 Lieutenant Reuben L. Walker.
 Lieutenant Richard R. Mann.
 Lieutenant Hollis M. Cooley.
 Lieutenant Robert W. Cabaniss.
 Lieutenant Wilfred E. Clarke.
 Lieutenant Edwin A. Wolleson.
 Lieutenant William B. Howe.
 Lieutenant Claude B. Mayo.
 Lieutenant Garrett K. Davis.
 Lieutenant George H. Bowdey.
 Lieutenant Robert A. Theobald.
 Lieutenant Alfred W. Brown, jr.
 Lieutenant Guy E. Baker.
 Lieutenant (junior grade) David A. Scott.
 Lieutenant (junior grade) Henry K. Hewitt.
 Lieutenant (junior grade) Weyman P. Beehler.
 Lieutenant (junior grade) Charles C. Gill.

Lieutenant (junior grade) Augustin C. Beauregard.
 Lieutenant (junior grade) Herbert S. Babbitt.
 Lieutenant (junior grade) Charles C. Slayton.
 Lieutenant (junior grade) George W. Kenyon.
 Lieutenant (junior grade) Harold L. Bemis.
 Lieutenant (junior grade) John M. Schelling.
 Lieutenant (junior grade) William O. Wallace.
 Lieutenant (junior grade) Frank R. King.
 Lieutenant (junior grade) Carl T. Osburn.
 Lieutenant (junior grade) Arie A. Corwin.
 Lieutenant (junior grade) Charles W. Crosse.
 Lieutenant (junior grade) John S. Barleon.
 Lieutenant (junior grade) William T. Smith.
 Lieutenant (junior grade) Thomas A. Symington.
 Lieutenant (junior grade) Ralph R. Stewart.
 Lieutenant (junior grade) Henry C. Gearing, jr.
 Lieutenant (junior grade) Elmer W. Tod.
 Lieutenant (junior grade) George W. Simpson.
 Lieutenant (junior grade) James Parker, jr.
 Lieutenant (junior grade) George N. Barker.
 Lieutenant (junior grade) Charles C. Windsor.
 Lieutenant (junior grade) Forney M. Knox.
 Medical Inspector Albert M. D. McCormick.
 Surgeon Edward G. Parker.
 Passed Assistant Surgeon Ralph W. McDowell.
 Passed Assistant Surgeon James A. Bass.
 Assistant Surgeon Andrew B. Davidson.
 Dental Surgeon Richard Grady.
 Pay Inspector Martin M. Ramsay, Pay Officer and General Storekeeper.
 Paymaster Samuel Bryan.
 Passed Assistant Paymaster Kenneth C. McIntosh.
 Chaplain William G. Cassard.
 Professor of Mathematics Harry E. Smith.
 Professor of Mathematics Daniel M. Garrison.
 Professor of Mathematics Walter S. Harshman.
 Professor of Mathematics Paul J. Dashiell.
 Professor of Mathematics Herbert L. Rice.
 Professor of Mathematics Guy K. Calhoun.
 Professor of Mathematics Nathaniel M. Terry.
 Professor of Mathematics William W. Johnson.
 Professor of Mathematics Theodore W. Johnson.
 Professor of Mathematics Carlos V. Cusachs.
 Assistant Civil Engineer Ralph Whitman.
 First Lieutenant of Marines Antoine J. Corbesier.
 Chief Boatswain John Mahoney.
 Chief Boatswain Thomas W. Healey.
 Chief Boatswain Frederick Meyer.
 Chief Gunner Robert E. Cox.
 Gunner Richard O. Williams.
 Gunner William Cronan.
 Chief Machinist Thomas D. Healy.
 Machinist Harry J. Reuse.
 Chief Carpenter Thomas J. Logan.
 Chief Pharmacist Joseph F. Pearson.
 Paymaster's Clerk Eugene K. Brooks.
 Paymaster's Clerk Harry Price.
 Paymaster's Clerk William T. Williams.
 Paymaster's Clerk George A. Wilcox.
 Paymaster's Clerk Thomas A. Henry.

POSTGRADUATE DEPARTMENT.

Lieutenant Commander James P. Morton, In Charge.

Under instruction, Naval Academy.

Lieutenant (junior grade) Richmond K. Turner.
 Lieutenant (junior grade) Alexander M. Charlton.
 Lieutenant (junior grade) Henry F. D. Davis.
 Lieutenant (junior grade) Oscar Smith, jr.
 Lieutenant (junior grade) Henry T. Markland.
 Lieutenant (junior grade) Joseph J. Broshek.
 Lieutenant (junior grade) Eugene E. Wilson.
 Lieutenant (junior grade) Abel T. Bidwell.
 Lieutenant (junior grade) Edward H. Loftin.
 Lieutenant (junior grade) Charles C. Ross.
 Lieutenant (junior grade) Marshall Collins.
 Lieutenant (junior grade) Thomas C. Kinkaid.
 Lieutenant (junior grade) Worrall R. Carter.
 Ensign Louis R. Ford.

Under instruction, George Washington University, Washington, D. C.

Lieutenant (junior grade) Willis W. Bradley.

Under instruction, Columbia University, New York, N. Y.

Lieutenant William R. Furlong.
 Lieutenant Harold G. Bowen.
 Lieutenant William C. Barker, jr.
 Lieutenant Claude A. Bonvillian.
 Lieutenant (junior grade) Joseph S. Evans.
 Lieutenant (junior grade) Chester H. J. Keppler.
 Lieutenant (junior grade) Charles A. Dunn.
 Lieutenant (junior grade) Horace T. Dyer.
 Lieutenant (junior grade) Bryson Bruce.
 Lieutenant (junior grade) Robert T. S. Lowell.
 Lieutenant (junior grade) Raymond F. Frellsen.
 Lieutenant (junior grade) Philip H. Hammond.
 Lieutenant (junior grade) Bruce R. Ware, jr.
 Lieutenant (junior grade) Louis E. Thibault.
 Lieutenant (junior grade) Ralph B. Horner.
 Lieutenant (junior grade) Joseph Baer.
 Lieutenant (junior grade) Seymour E. Holliday.
 Lieutenant (junior grade) Harry B. Hird.

Under instruction, Harvard University, Cambridge, Mass.

Ensign Hugh P. Le Clair.

Under instruction, Massachusetts Institute of Technology, Boston, Mass.

Ensign Walter W. Webster.
 Ensign Beirne S. Bullard.
 Ensign Ernest L. Patch.

Under instruction, Rensselaer Polytechnic Institute, Troy, N. Y.

Ensign Bert M. Snyder.
 Ensign Henry F. Bruns.

Under instruction, Bureau of Ordnance.

Lieutenant William F. Newton.
 Lieutenant (junior grade) John F. Cox.
 Lieutenant (junior grade) Louis C. Schejbla.
 Ensign Olaf M. Hustvedt.
 Ensign Levi B. Bye.
 Ensign Joel W. Bunkley.
 Ensign Monroe Kelly.

ENGINEERING EXPERIMENT STATION.

Captain Thomas W. Kinkaid, In Charge.
 Lieutenant Commander Ernest J. King.
 Lieutenant George S. Bryan.

AVIATION.

Lieutenant John H. Towers.
 Lieutenant (junior grade) James M. Murray.
 Lieutenant (junior grade) Patrick N. L. Bellinger.
 Lieutenant (junior grade) Richard C. Saufley.
 Lieutenant (junior grade) Victor D. Herbster.
 Ensign Melvin L. Stolz.
 Ensign Godfrey DeC. Chevalier.
 Ensign Frank Loftin.
 Ensign Walter D. Lamont.

REINA MERCEDES.

Commander William W. Phelps, Commanding.
 Chief Boatswain Bertram David.
 Chief Machinist William W. Booth.

NAVAL HOSPITAL.

Medical Inspector James G. Field, In Command of.
 Surgeon John H. Iden.
 Passed Assistant Surgeon William N. McDonell.
 Passed Assistant Surgeon Harry H. Lane.
 Chief Pharmacist John W. Wood.

MARINE BARRACKS.

Colonel Franklin J. Moses, Commanding.
 Captain Harry Lee.
 Captain Richard P. Williams.
 Captain Eli T. Fryer.
 First Lieutenant William D. Smith.
 First Lieutenant Sydney S. Lee.
 First Lieutenant Woolman G. Emory.

BALTIMORE, MD.

NAVAL RECRUITING STATION.

Lieutenant Commander Francis Martin.
 Assistant Surgeon William G. Townsend, Medical Reserve Corps.

NAVY PAY OFFICE.

Pay Director John R. Martin.

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Virgil Baker (retired).

MARINE RECRUITING STATION.

Captain Edward S. Yates, retired.
 Medical Inspector Charles H. T. Lowndes.

NAVAL STATION, BOSTON, MASS.

Captain De Witt Coffman, Commandant of Yard and Station.

NAVY YARD.

Captain Joseph W. Oman, Captain of the Yard.
 Commander William D. Brotherton, Aid to Commandant.
 Lieutenant Commander Harlan P. Perrill.
 Lieutenant Commander Yancey S. Williams, Engineer Officer.
 Lieutenant John F. Green.
 Lieutenant Franklin W. Osburn, jr.
 Lieutenant (junior grade) Damon E. Cummings.
 Lieutenant (junior grade) Lucien F. Kimball.
 Lieutenant (junior grade) Jacob L. Hydrick.
 Medical Director Francis W. F. Wieber, Medical Officer.
 Passed Assistant Surgeon Matthew H. Ames.
 Acting Assistant Dental Surgeon Luther C. Minter.
 Paymaster William T. Gray, General Storekeeper.
 Paymaster George P. Dyer, Pay Officer.
 Paymaster William R. Bowne, Assistant General Storekeeper.
 Paymaster George P. Auld, Accounting Officer.
 Passed Assistant Paymaster Francis J. Daly.
 Chaplain Arthur W. Stone.
 Naval Constructor William J. Baxter, Construction Officer.
 Assistant Naval Constructor John E. Otterson.
 Assistant Naval Constructor Robert B. Hilliard.
 Assistant Naval Constructor Whitford Drake.
 Assistant Naval Constructor Edmund R. Norton.
 Civil Engineer Reuben E. Bakenhus, Public Works Officer.
 Civil Engineer De Witt C. Webb.
 Assistant Civil Engineer Glenn S. Burrell.
 Chief Boatswain John J. Holden.
 Chief Boatswain Edward J. Norcott.
 Chief Boatswain Ernest V. Sandstrom.
 Chief Boatswain John P. O'Neil.
 Boatswain John Atley.
 Chief Gunner James Shannon (niter depot, Malden).
 Chief Gunner Thomas P. Clark.
 Chief Gunner Emil Swanson.
 Gunner George D. Samonski.
 Gunner Arthur D. Freshman.
 Chief Machinist James M. Ober.
 Chief Machinist Byron C. Howard.
 Machinist John McN. D. Knowles.
 Machinist Charles F. Beecher.
 Machinist Jonathan H. Warman.
 Carpenter Samuel C. Burgess.
 Carpenter Stephen L. Lovett.
 Carpenter Albert G. Merrill.
 Paymaster's Clerk Effinger E. Hartline.
 Paymaster's Clerk Oscar J. Phillips.
 Paymaster's Clerk Charles W. Charlton.

THE RECEIVING SHIP.

Lieutenant (junior grade) Frank N. Eklund.
 Surgeon George F. Freeman.
 Passed Assistant Paymaster William H. Wilterdink.
 Chief Gunner John J. Murray.
 Paymaster's Clerk Thomas A. Culhane.

NAVAL PRISON, BOSTON, MASS.

Captain Hamilton D. South, Commanding.
 First Lieutenant Edward H. Conger.
 First Lieutenant Dwight F. Smith.

FORE RIVER SHIPBUILDING CO., QUINCY.

Rear Admiral William N. Little.
 Lieutenant Commander Albert W. Marshall.
 Lieutenant (junior grade) Warren G. Child.
 Naval Constructor Thomas G. Roberts.
 Naval Constructor William McEntee.
 Chief Machinist Edward A. Manck.
 Chief Machinist John H. Busch.
 Chief Carpenter Edward H. Hay (retired).

NAVY RECRUITING STATION.

Commander Percy N. Olmsted.
 Surgeon Henry D. Wilson.
 Acting Assistant Surgeon James H. Payne (Hartford, Conn.).

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Douglas W. Fuller.

NAVAL HOSPITAL.

Medical Director George B. Wilson, In Command of.
 Surgeon John T. Kennedy.
 Passed Assistant Surgeon Harold W. Smith.
 Passed Assistant Surgeon Joseph R. Phelps.
 Passed Assistant Surgeon William H. Connor.
 Pharmacist William B. Shaw.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director John S. Carpenter.

NAVAL MAGAZINE, HINGHAM, MASS.

Lieutenant Commander Orin G. Murfin.
 Chief Gunner John G. Nicklas.
 Chief Gunner Franklin Heins.

MARINE BARRACKS.

Captain Walter N. Hill.
 First Lieutenant Edward B. Cole.
 First Lieutenant William S. Harrison.

MARINE RECRUITING STATION, BOSTON, MASS.

Captain William H. Parker.

NAVAL STATION, CHARLESTON, S. C.

Rear Admiral James M. Helm, Commandant of Yard and Station, and Supervisor 6th Naval District.

NAVY YARD.

Commander Warren J. Terhune, Captain of the Yard.
 Lieutenant Commander William T. Tarrant, Engineer Officer.
 Lieutenant Jesse B. Gay.
 Lieutenant John S. McCain.
 Lieutenant Grafton A. Beall, Aid to Commandant.
 Lieutenant (junior grade) William H. Lee.
 Lieutenant (junior grade) George C. Logan.
 Surgeon Samuel S. Rodman, Medical Officer.
 Passed Assistant Surgeon Frank E. Sellers.
 Acting Assistant Dental Surgeon Ernest W. Lacy.
 Paymaster Noel W. Grant.
 Passed Assistant Paymaster Gordon A. Helmicks, General Storekeeper and Pay Officer.
 Passed Assistant Paymaster Swinton L. Bethea, Accounting Officer.
 Naval Constructor William B. Ferguson, jr.
 Assistant Naval Constructor Ralph T. Henson.
 Civil Engineer Frank T. Chambers, Public Works Officer.
 Boatswain Emory F. Hosmer.
 Gunner Edward C. Wurster.
 Chief Machinist Charles Franz.
 Chief Machinist Arthur H. Hawley.
 Chief Machinist George R. C. Thompson (ordered).
 Machinist William R. Gardner.
 Machinist Joseph R. Bradshaw.
 Chief Carpenter William Boone.
 Chief Carpenter Harry E. Cooper.
 Paymaster's Clerk Henry L. Battle.
 Paymaster's Clerk Edgar L. Cary.
 Paymaster's Clerk Matthew A. Mackie.

Base for reserve torpedo divisions. (See Torpedo vessels.)

HARTFORD.

Commander Warren J. Terhune, Commanding.
 Lieutenant William H. Booth.
 Passed Assistant Surgeon Frank E. Sellers.
 Paymaster David G. McRitchie.
 Boatswain John Evans.
 Chief Gunner Daniel Duncan.
 Machinist William R. Gardner.
 Paymaster's Clerk Walter E. Morton.

PURCHASING AND DISBURSING PAYMASTER.

Paymaster Herbert E. Stevens.

MARINE BARRACKS.

Major Wendell C. Neville, Commanding.
 Captain Frederick A. Ramsey.
 First Lieutenant Ross S. Kingsbury.
 Second Lieutenant James T. Reid.

NAVAL TRAINING STATION, GREAT LAKES, ILL.

Captain George R. Clark, Commandant of Station, and Supervisor 9th, 10th, and 11th Naval Districts.
 Lieutenant Commander Wilbert Smith.
 Lieutenant (junior grade) Earle F. Johnson.
 Lieutenant (junior grade) John B. Earle.
 Ensign John A. Byers.
 Ensign Charles A. Lockwood, jr. (temporary).
 Ensign Charles S. Alden.
 Ensign Robert E. P. Elmer (ordered).
 Surgeon James S. Taylor.
 Passed Assistant Surgeon Robert E. Stoops.
 Paymaster Reginald Spear.
 Chaplain Frank Thompson.
 Chaplain Edmund A. Brodmann.
 Chief Boatswain Gerald Oliff.
 Boatswain James E. Quirk.
 Chief Gunner Charles J. Miller.
 Machinist Edwin W. Abel.
 Carpenter Tony L. Hannah.
 Paymaster's Clerk Thomas M. Schnotola.
 Paymaster's Clerk Henry E. Brown.

NAVAL HOSPITAL.

Pharmacist Maury D. Baker.

NAVAL STATION, GUAM.

Commander Alfred W. Hinds, Governor of Island and Commandant of Naval Station.
 Lieutenant (junior grade) Harlow T. Kays.
 Surgeon Charles P. Kindleberger.
 Surgeon John L. Neilson.
 Passed Assistant Surgeon Frederick G. Abeken.
 Passed Assistant Surgeon Rudolph I. Longabaugh.
 Passed Assistant Surgeon Elmer E. Curtis.
 Acting Assistant Dental Surgeon James L. Brown.
 Paymaster Frank T. Watrous.
 Chief Boatswain Albert F. Benzon.
 Chief Boatswain William A. Macdonald.
 Chief Gunner Joel C. Evans.
 Chief Gunner Glendon W. Irwin.
 Paymaster's Clerk James H. Underwood.
 Paymaster's Clerk Albert S. Freedman.

(See U. S. S. Supply, unassigned, station ship.)

MARINE BARRACKS.

Captain Arthur J. O'Leary, Commanding.
 First Lieutenant Harry G. Bartlett.
 First Lieutenant Clarence E. Nutting.
 Second Lieutenant Sydney N. Raynor.
 Second Lieutenant Lloyd W. Williams.

NAVAL STATION, GUANTANAMO, CUBA.

Lieutenant Commander Hilary Williams, Commandant (ordered).
 Lieutenant Merritt S. Corning.
 Lieutenant Winfield Liggett, jr.
 Surgeon Edgar Thompson.
 Passed Assistant Surgeon Robert G. Heiner.
 Paymaster Stewart E. Barber.
 Assistant Civil Engineer Greer A. Duncan, Public Works Officer.
 Chief Boatswain James W. Angus.
 Boatswain Thomas August Wohltman.
 Boatswain Michael Macklin (Osceola).
 Boatswain Michael J. Conlon.
 Boatswain Conrad T. Goertz (Osceola).
 Chief Gunner John H. Lohman.
 Chief Gunner Constantine Clay.
 Chief Machinist William D. Sullivan.
 Chief Carpenter Charles Thompson.
 Paymaster's Clerk Le Roy Meyer.
 Paymaster's Clerk Benjamin H. White.

MARINE BARRACKS.

Captain Frederic L. Bradman, Commanding.
 Second Lieutenant George W. Martin.

CUMBERLAND.

Lieutenant Merritt S. Corning.
 Paymaster Stewart E. Barber.
 Chief Boatswain James W. Angus.
 Chief Boatswain August Wohltman.
 Boatswain Michael J. Conlon.
 Chief Machinist William D. Sullivan.
 Paymaster's Clerk Arthur Hesford.

NAVAL STATION, HAWAII.

Rear Admiral Charles B. T. Moore, Commandant.
 Lieutenant (junior grade) Ellis Lando, Aid to Commandant.
 Passed Assistant Surgeon William M. Kerr.
 Paymaster Walter B. Izard.
 Naval Constructor Julius A. Furer (ordered).
 Civil Engineer Samuel Gordon.
 Civil Engineer Paul J. Bean.
 Assistant Civil Engineer Gaylord Church.
 Chief Boatswain Hugh J. Duffy.
 Chief Boatswain Frederick W. Metters.
 Carpenter Reuben R. Clarke.
 Paymaster's Clerk Thomas Dunn.
 Paymaster's Clerk George S. Schweizer.

MARINE BARRACKS.

Major John T. Myers, Commanding.
 Captain Richard M. Cutts.
 First Lieutenant Henry S. Green.
 First Lieutenant William C. Wise, jr.
 First Lieutenant Charles J. Miller.
 First Lieutenant Francis T. Evans.

NAVAL PROVING GROUND, INDIANHEAD, MD.

Lieutenant Commander Julius F. Hellweg, Inspector of Ordnance in Charge.
 Lieutenant Bruce L. Canaga.
 Lieutenant Theodore A. Kittinger.
 Lieutenant Garret L. Schuyler.
 Lieutenant (junior grade) Howard M. Lammers.
 Surgeon Adrian R. Alfred.
 Assistant Paymaster Robert W. Clark.
 Chief Gunner William H. Leitch.
 Chief Gunner Harry Adams.
 Gunner Leroy Rodd.
 Chief Machinist Ellwood W. Andrews.
 Paymaster's Clerk William J. T. Farquhar.
 Paymaster's Clerk John J. Gering.

NAVAL STATION, KEY WEST, FLA.

Captain Edward E. Hayden, Commandant of Station and Supervisor 7th and 8th Naval Districts.
 Lieutenant Robert W. Kessler, Captain of the Yard.
 Passed Assistant Surgeon William H. Short.
 Passed Assistant Paymaster George R. Crapo.

Civil Engineer Ernest H. Brownell, Public Works Officer.
 Boatswain Thomas James (Peoria).
 Boatswain Gregory Cullen.
 Carpenter Alfred Bledsoe.
 Paymaster's Clerk John H. Rauch.
 Paymaster's Clerk Miles Gilman.

MARINE BARRACKS.

First Lieutenant Nedon A. Eastman, Commanding.

NAVAL HOSPITAL, LAS ANIMAS, COLO.

Medical Inspector George H. Barber, In Command of.
 Surgeon Charles C. Grieve.
 Passed Assistant Surgeon Edward U. Reed.
 Passed Assistant Surgeon Charles J. Holeman.
 Passed Assistant Surgeon John G. Ziegler.
 Passed Assistant Paymaster Franklin P. Williams.
 Pharmacist Frank Fulton.
 Paymaster's Clerk Allen C. Bridges.

NAVAL STATION, MARE ISLAND, CAL.

Captain Frank M. Bennett, Commandant of Yard and Station.

NAVY YARD.

Commander William M. Crose, Captain of the Yard.
 Lieutenant Commander William H. Standley, Aid to Commandant.
 Lieutenant Commander Franklin D. Karns, Engineer Officer.
 Lieutenant Commander Clarence S. Kempf, Inspection Officer.
 Lieutenant Commander George C. Sweet.
 Lieutenant Commander Merlyn G. Cook.
 Lieutenant Ferdinand L. Reichmuth.
 Lieutenant Randolph P. Scudder.
 Lieutenant Harold Jones.
 Lieutenant John A. Monroe.
 Lieutenant (junior grade) Irving H. Mayfield.
 Lieutenant (junior grade) Roy L. Stover.
 Lieutenant (junior grade) James J. Manning.
 Lieutenant (junior grade) Richard T. Keiran.
 Lieutenant (junior grade) Riley F. McConnell.
 Surgeon Henry E. Odell, Medical Officer.
 Passed Assistant Surgeon Walter S. Hoen.
 Passed Assistant Surgeon George C. Thomas.
 Pay Director Charles M. Ray, Pay Officer.
 Pay Inspector Joseph Fyfe, General Storekeeper.
 Paymaster George W. Reeves, retired (ordered).
 Paymaster Cecil S. Baker, Accounting Officer.
 Paymaster James F. Kutz.
 Passed Assistant Paymaster Emmet H. Tebeau (Asst. G. S. K.).
 Passed Assistant Paymaster James P. Helm.
 Assistant Paymaster Russell V. de W. Bleecker.
 Assistant Paymaster Herbert J. Hauser (temporary).
 Chaplain James D. MacNair.
 Professor of Mathematics Thomas J. J. See.
 Naval Constructor Henry M. Gleason.
 Assistant Naval Constructor Alexander H. Van Keuren.
 Assistant Naval Constructor Paul H. Fretz.
 Assistant Naval Constructor Philip G. Lauman.
 Civil Engineer George A. McKay, Public Works Officer.
 Civil Engineer Norman M. Smith.
 Boatswain Francis A. Pippo.
 Boatswain William R. Buechner.
 Chief Gunner Frederick T. Montgomery.
 Gunner Charles L. Bridges.
 Gunner Henry McEvoy.
 Gunner John Ronan.
 Chief Machinist Gustav Auberlin.
 Chief Machinist Raymond L. Drake.
 Chief Machinist Adolph Peterson.
 Chief Machinist James A. Hickey.
 Machinist Robert G. Greenleaf.
 Chief Carpenter Lewis S. Warford (temporary).
 Chief Carpenter Thomas O. Covell.
 Chief Carpenter Francis X. Maher.
 Chief Carpenter Robert Morgan.
 Carpenter Frederick Mackle.
 Paymaster's Clerk Robert L. Gressit.
 Paymaster's Clerk Ray E. Ames.
 Paymaster's Clerk Richard R. Bolles.

THE RECEIVING SHIP.

Lieutenant (junior grade) Schuyler F. Heim.
 Ensign August Schulze.
 Passed Assistant Surgeon Chandler W. Smith.
 Acting Assistant Dental Surgeon Joseph D. Halleck.
 Passed Assistant Paymaster Raymond B. Westlake.
 First Lieutenant of Marines Edward M. Reno.
 Chief Boatswain John D. Walsh (ordered).
 Machinist Orrin R. Hewitt.
 Machinist Frank W. Webster (temporary).
 Paymaster's Clerk Frank D. Foley.

NAVAL HOSPITAL.

Medical Inspector Manley F. Gates, In Command of.
 Surgeon Holton C. Curl.
 Passed Assistant Surgeon Howson W. Cole, jr.
 Passed Assistant Surgeon Charles L. Moran.
 Passed Assistant Surgeon Clyde B. Camerer.
 Chief Pharmacist Hubert Henry.
 Paymaster's Clerk Harold G. Jones.

MEDICAL SUPPLY DEPOT.

Surgeon Henry E. Odell, In Command of.
 Chief Pharmacist Alik Hammar.

UNION IRON WORKS, SAN FRANCISCO.

Lieutenant (junior grade) John W. Lewis.
 Assistant Naval Constructor Alexander H. Van Keuren.
 Chief Carpenter Frank Johnson.
 Carpenter James G. McPherson.

NAVAL PRISON, MARE ISLAND.

Captain of Marines Charles H. Lyman, Commanding.
 Paymaster James F. Kutz.
 Paymaster's Clerk Harold G. Jones.

NAVY RECRUITING STATION, SAN FRANCISCO.

Lieutenant (junior grade) Francis A. L. Vossler.
 Surgeon Allan E. Peck.

BRANCH HYDROGRAPHIC OFFICE, SAN FRANCISCO.

Lieutenant Commander William V. Tomb.

PURCHASING AND DISBURSING PAYMASTER, SAN FRANCISCO.

Pay Inspector Barron P. Du Bois.

NAVAL MAGAZINE.

Lieutenant Commander Lloyd S. Shapley.
 Chief Gunner Harry A. Davis.

MARINE BARRACKS.

Colonel Littleton W. T. Waller, Commanding.
 Captain Frank J. Schwable, Assistant Quartermaster.
 Captain James McE. Huey.
 Captain Rush R. Wallace, jr.
 Captain Frank C. Lander.
 Captain Berton W. Sibley.
 Captain William Brackett.
 Captain Arthur B. Owens.
 First Lieutenant Harold B. Pratt.
 First Lieutenant John Potts.
 First Lieutenant Randolph T. Zane.
 First Lieutenant Leon W. Hoyt.
 Second Lieutenant Selden B. Kennedy.
 Second Lieutenant Miles R. Thacher.

NAVAL STATION, NARRAGANSETT BAY, R. I.

Rear Admiral Austin M. Knight, Commandant of Naval Station, and Supervisor, Second Naval District.
 Civil Engineer Lyle F. Bellinger.
 Civil Engineer Kirby Smith.
 Chief Boatswain Andrew Madsen.

NAVAL TRAINING STATION.

Captain Roger Welles, Commanding.
 Lieutenant Commander Harry K. Cage.
 Lieutenant Neil E. Nichols.
 Lieutenant Joe R. Morrison.

Lieutenant (junior grade) William F. Amsden.
 Surgeon James F. Leys.
 Passed Assistant Surgeon William L. Irvine.
 Acting Assistant Dental Surgeon John W. Crandall.
 Pay Inspector Timothy S. O'Leary.
 Assistant Paymaster Harold C. Shaw.
 Passed Assistant Paymaster Robert S. Chew, jr.
 Chaplain Hugh M. T. Pearce.
 Chief Boatswain John Davis.
 Chief Boatswain Walter J. Wortman.
 Chief Boatswain Peter Emery.
 Boatswain George G. Robertson.
 Boatswain Bernhard Schumacher.
 Boatswain Edward Crough.
 Chief Gunner Theodore B. Watson.
 Chief Gunner Benjamin P. Middleton.
 Chief Gunner Henry Ernest.
 Machinist William Twigg, jr.
 Chief Carpenter Brandt W. Wilson.
 Pharmacist Howard E. Sausser.
 Paymaster's Clerk Edward F. Delaney.
 Paymaster's Clerk David McKenzie.
 Paymaster's Clerk Harry W. Crider.

CONSTELLATION.

Captain Roger Welles, Commanding.
 Ensign Alfred E. Montgomery.
 Ensign Fred K. Elder.
 Ensign Guy C. Hitchcock.
 Ensign Alfred B. Sanborn.
 Ensign Heister Hoogewerff.
 Ensign Hervey A. Ward.
 Pay Inspector Timothy S. O'Leary.
 Paymaster's Clerk Floyd C. Miller.

NAVAL TORPEDO STATION.

Commander George W. Williams, Inspector of Ordnance in Charge.
 Lieutenant Commander Thomas C. Hart.
 Lieutenant Commander Clarence A. Abele.
 Lieutenant Commander Frederick L. Oliver.
 Lieutenant Albert C. Read.
 Lieutenant (junior grade) Harold V. McKittrick.
 Surgeon Moulton K. Johnson.
 Paymaster John W. Morse.
 Chief Boatswain James Glass.
 Chief Gunner Adolph Hasler.
 Chief Gunner Thomas Smith.
 Chief Gunner William T. Baxter.
 Gunner Michael Macdonald.
 Gunner Arthur Langfield.
 Paymaster's Clerk James J. Gately.
 Paymaster's Clerk Walter D. Bolland.

NAVAL HOSPITAL.

Medical Director Lloyd W. Curtis, In Command of.
 Passed Assistant Surgeon George S. Hathaway.
 Passed Assistant Surgeon James M. Minter.
 Passed Assistant Surgeon David G. Allen.
 Chief Pharmacist Stephen W. Douglass.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Livingston Hunt.

NAVAL STATION, NEW YORK, N. Y.

Captain Albert Gieves, Commandant of Yard and Station.

NAVY YARD.

Captain George E. Burd, Engineer Officer.
 Captain William L. Howard, Captain of the Yard.
 Commander James F. Carter.
 Commander Walter O. Hulme (retired).
 Lieutenant Commander Kenneth M. Bennett.
 Lieutenant Commander Wat T. Cluverius, Inspection Officer.
 Lieutenant Commander Louis C. Richardson.
 Lieutenant Commander Walter B. Tardy.
 Lieutenant Commander Cyrus R. Miller.
 Lieutenant Commander William S. Miller.
 Lieutenant Commander Herbert C. Cocke.
 Lieutenant Clyde S. McDowell.
 Lieutenant Chester W. Nimitz.
 Lieutenant John H. Newton, Aid to Commandant.
 Lieutenant John M. Smeallie.
 Lieutenant (junior grade) Alfred W. Atkins.
 Lieutenant (junior grade) Henry G. Shoner.

Surgeon Ralph T. Orvis.
 Passed Assistant Surgeon George L. Wickes.
 Pay Inspector Eugene D. Ryan, General Storekeeper.
 Paymaster Arthur F. Huntington, charge Provisions and Clothing Depot.
 Paymaster Jonathan Brooks, Pay Officer.
 Paymaster John R. Sanford.
 Paymaster John F. Hatch.
 Paymaster James S. Beecher, Assistant General Storekeeper.
 Paymaster Noel W. Grant (ordered).
 Paymaster Fred W. Holt, Accounting Officer.
 Passed Assistant Paymaster Harold W. Browning, Assistant General Storekeeper.
 Passed Assistant Paymaster Leon N. Wertenbaker.
 Passed Assistant Paymaster Richard H. Johnston, Commissary Officer.
 Passed Assistant Paymaster Elwood A. Cobey.
 Passed Assistant Paymaster Major C. Shirley.
 Passed Assistant Paymaster Alonzo G. Hearne.
 Chaplain Walter G. Isaacs.
 Chaplain Eugene E. McDonald.
 Naval Constructor Robert Stocker, Construction Officer.
 Naval Constructor Henry Williams.
 Naval Constructor John E. Bailey.
 Naval Constructor John A. Spilman.
 Naval Constructor Sidney M. Henry.
 Assistant Naval Constructor Harry G. Knox.
 Assistant Naval Constructor Arthur W. Frank.
 Civil Engineer Frederic R. Harris, Public Works Officer.
 Civil Engineer Clinton D. Thurber.
 Assistant Civil Engineer Henry G. Taylor.
 Chief Boatswain William Johnson.
 Chief Boatswain Claus K. R. Clausen.
 Chief Boatswain Edward Allen.
 Chief Boatswain Nels Drake.
 Boatswain Albert J. Svensson.
 Boatswain Otto J. W. Haltnorth.
 Chief Gunner Mons Monssen.
 Gunner Edward S. Tucker.
 Gunner George D. Stillson.
 Gunner Harry E. Stevens.
 Chief Machinist James J. Cullen.
 Chief Machinist Paul R. Fox.
 Machinist Otto T. Purcell.
 Machinist Newton R. George.
 Machinist Carl H. Markham.
 Machinist James MacIntyre.
 Chief Carpenter William J. Wren.
 Chief Carpenter John H. Gill.
 Chief Carpenter John A. Lord.
 Chief Carpenter Harry T. Newman.
 Carpenter Daniel A. Shea.
 Carpenter William L. Wall.
 Chief Sailmaker Michael P. Barr.
 Paymaster's Clerk Nils B. Olsen.
 Paymaster's Clerk Frank R. Tuck.
 Paymaster's Clerk Dayton Fisher.
 Paymaster's Clerk Charles E. Rappole

THE RECEIVING SHIP.

Captain Edward W. Eberle (ordered to command).
 Lieutenant Commander John P. J. Ryan.
 Lieutenant William E. Eberle.
 Surgeon Louis W. Bishop.
 Passed Assistant Surgeon Roy Cuthbertson.
 Acting Assistant Dental Surgeon Harry W. Blaisdell.
 Paymaster Theodore J. Arms.
 Chaplain Walter G. Isaacs.
 Chaplain Joseph M. F. McGinty (temporary).
 First Lieutenant of Marines Henry N. Manney, jr.
 Chief Boatswain Herman P. Rahbusch.
 Boatswain John Law.
 Boatswain Alvah M. Smith.
 Chief Machinist Otto Boldt.
 Machinist Walter A. Buckley (temporary).
 Machinist James E. Kemmer (temporary).
 Machinist Charles N. Koch (temporary).
 Machinist Norman L. McDonald (temporary).
 Machinist Charles J. Naprstek (temporary).
 Machinist James A. Newell (temporary).
 Machinist James W. O'Leary (temporary).
 Machinist Henry A. Reynolds (temporary).
 Machinist George F. Veth (temporary).
 Chief Carpenter Edward W. Smith.
 Paymaster's Clerk Roy M. S. Hartshorn.

NAVAL HOSPITAL.

Medical Director Philip Leach, In Command of.
 Surgeon Charles G. Smith.
 Passed Assistant Surgeon Eugene A. Vickery.
 Passed Assistant Surgeon George B. Crow.
 Passed Assistant Surgeon Alfred L. Clifton.
 Passed Assistant Surgeon George R. W. French.
 Assistant Surgeon Duncan C. Walton.
 Paymaster Theodore J. Arms.
 Chief Pharmacist Laurence O. Schetky.
 Paymaster's Clerk Malcolm D. Stuart.

MEDICAL SUPPLY DEPOT.

Medical Director Thomas A. Berryhill, In Command of.
 Chief Pharmacist Frederick W. Breck.
 Pharmacist Alphonsus A. O'Donoghue.

WORKS OF E. W. BLISS & CO., BROOKLYN, N. Y.

Commander Andre M. Procter.
 Lieutenant Arthur C. Stott.
 Lieutenant Hamilton F. Glover.
 Chief Gunner Frank L. Hoagland.
 Chief Gunner Andrew Olson.
 Gunner Torger Nylund.
 Gunner Charles S. Schepke.
 Gunner Lawrence Wittmann.

NAVY RECRUITING STATION.

Commander Casey B. Morgan.
 Medical Director Andrew R. Wentworth.
 Acting Assistant Surgeon Elwin C. Taylor.
 Acting Assistant Surgeon Clyde K. Miller (Newark, N. J.).

NAVAL MAGAZINES, NEW YORK DISTRICT.

Lieutenant Commander Gilbert S. Galbraith, in charge.

NAVAL MAGAZINE, IONA ISLAND.

Lieutenant Commander Gilbert S. Galbraith.
 Chief Gunner Stanley Danielak.
 Chief Gunner Henry Rieck.
 Gunner William Seach.

NAVAL POWDER DEPOT, DOVER, N. J.

Chief Gunner Samuel Chiles.

NAVAL MAGAZINE, FORT LAFAYETTE, N. Y.

Chief Gunner Hans Johnsen.

SUPERVISOR HARBOR OF NEW YORK.

Captain Herbert O. Dunn, Supervisor.

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Commander Gilbert P. Chase.
 Lieutenant Edward S. Moses.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Reah Frazer.

MARINE BARRACKS.

Lieutenant Colonel John A. Lejeune, Commanding.
 Captain Rupert C. Dewey, Assistant Quartermaster.
 Major Newt H. Hall.
 Captain James T. Bootes.
 Captain Chandler Campbell.
 Captain Howard H. Kipp.
 First Lieutenant Julian P. Willcox.
 First Lieutenant Benjamin S. Berry.
 First Lieutenant Thomas E. Thrasher, jr.
 First Lieutenant George H. Osterhout, jr.

ASSISTANT PAYMASTER'S OFFICE, M. C., NEW YORK, N. Y.

Lieutenant Colonel William C. Dawson, Assistant Paymaster.
 Paymaster's Clerk Horace W. Mitchell.

MARINE RECRUITING STATION, NEW YORK, N. Y.

Captain Frederick C. McConnell, (retired).
 Assistant Surgeon Albert T. Weston, M. R. C.

**MARINE CORPS RECRUITING PUBLICITY BUREAU,
NEW YORK, N. Y.**

Captain Thomas H. Brown.
Captain Lovick P. Pinkston.

NAVAL STATION, NORFOLK, VA.

Rear Admiral Nathaniel R. Usher, Commandant of Yard and Station.

NAVY YARD.

Commender Louis R. de Steiguer, Captain of the Yard.
Commander Charles J. Lang, Inspection Officer (ordered).
Lieutenant Commander Richard S. Douglas (retired).
Lieutenant Commander Frank H. Brumby.
Lieutenant Commander Henry E. Lackey, Engineer Officer.
Lieutenant Walter N. Vernou.
Lieutenant Austin S. Kibbee.
Lieutenant Charles S. McWhorter.
Lieutenant Arthur A. Garcelon, jr.
Lieutenant (junior grade) Harry Campbell.
Surgeon Herbert O. Shifert.
Passed Assistant Surgeon Harry A. Ciltner.
Acting Assistant Dental Surgeon Eugene H. Tennent.
Pay Inspector Thomas H. Hicks, General Storekeeper.
Paymaster Ray Spear.
Paymaster Felix R. Holt.
Passed Assistant Paymaster Joseph E. McDonald, Accounting Officer.
Passed Assistant Paymaster Frank T. Foxwell.
Passed Assistant Paymaster Raymond E. Corcoran.
Chaplain Louis P. Rennolds.
Chaplain Bower R. Patrick.
Naval Constructor Horatio G. Gillmor, Construction Officer.
Naval Constructor Henry T. Wright.
Naval Constructor Charles W. Fisher, jr.
Assistant Naval Constructor Roy W. Ryden.
Assistant Naval Constructor Allan J. Chantry, jr.
Assistant Naval Constructor Andrew W. Carmichael.
Civil Engineer Leonard M. Cox, Public Works Officer.
Assistant Civil Engineer Carl A. Bostrom.
Assistant Civil Engineer Ralph D. Spalding.
Chief Boatswain John W. Stokley.
Chief Boatswain Allen T. Webb.
Boatswain Ernest Heilmann.
Chief Gunner Patrick Hill.
Gunner Herman Kossler.
Chief Machinist Martin J. Clancy.
Chief Machinist John T. Riley.
Chief Machinist George C. Ellerton, inspector of coal, Lamberts Point and Sewalls Point, Va.
Machinist John P. Knecht.
Machinist William H. Hubbard.
Machinist James A. Davie.
Chief Carpenter McCall Pate.
Chief Carpenter Joseph M. Simms.
Chief Carpenter Frederick M. Kirchmier.
Carpenter Clarence P. Baker.
Carpenter William E. Fitzgerald.
Carpenter William R. Thomas.
Paymaster's Clerk Carl E. Beaty.
Paymaster's Clerk Harry Mack.
Paymaster's Clerk Roscoe J. Dodd.
Paymaster's Clerk Otis F. Cato.

THE RECEIVING SHIP.

Commander Archibald H. Scales, Commanding.
Lieutenant Commander George L. P. Stone.
Lieutenant (junior grade) Louis H. Maxfield.
Ensign Mahlon S. Tisdale.
Ensign William G. Greenman.
Ensign James L. Abbot.
Ensign Roscoe E. Schuirmann.
Surgeon Frederick L. Benton.
Passed Assistant Surgeon Tharos Harlan.
Paymaster George C. Schafer.
Passed Assistant Paymaster Hervey B. Ransdell.
Boatswain Waldron P. Simmons.
Machinist Max Bayer (temporary).
Machinist Henry H. Beck (temporary).
Machinist William W. Holton (temporary).
Machinist Fred T. Rider (temporary).
Machinist Fred C. Wolf (temporary).
Paymaster's Clerk Frederick Scherberger, jr.

NAVAL TRAINING STATION, ST. HELENA, VA.

Ensign John E. Meredith.

NEWPORT NEWS SHIPBUILDING CO., NEWPORT NEWS, VA.

Captain Kenneth McAlpine.
Lieutenant Roscoe C. MacFall.
Naval Constructor Stuart F. Smith.
Naval Constructor John W. Woodruff.
Chief Carpenter Wilbert O. Crockett.

NAVAL HOSPITAL.

Medical Director George Pickrell, In Command of.
Surgeon Richard B. Williams.
Passed Assistant Surgeon William A. Angwin.
Passed Assistant Surgeon William Chambers.
Assistant Surgeon Willard J. Riddick.
Pharmacist Charles E. Reinhardt.

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant William C. I. Stiles.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director William W. Galt.

NAVAL MAGAZINE, ST. JULIENS CREEK, VA.

Lieutenant Commander Duncan M. Wood.
Chief Gunner Kieran J. Egan.
Gunner Harry A. Pinkerton.

MARINE BARRACKS.

Colonel James E. Mahoney, Commanding.
Captain Walter E. Noa, Assistant Quartermaster.
Major Philip S. Brown.
Captain George Van Orden.
Captain John H. A. Day.
Captain Charles B. Taylor.
Captain Edward A. Greene.
Captain Elias R. Beadle.
Captain Epaminondas L. Bigler.
First Lieutenant Arthur Stokes.
First Lieutenant Charles F. B. Price.
First Lieutenant Harold H. Utley.
First Lieutenant Paul A. Capron.
First Lieutenant Edwin H. Brainard.
First Lieutenant Thomas S. Clarke.
First Lieutenant Charles G. Sinclair.
Second Lieutenant Robert P. Peirce.
Second Lieutenant George C. De Neale.
Second Lieutenant Rolland E. Brumbaugh.
Second Lieutenant William C. MacCrone.
Second Lieutenant Charles A. E. King.
Second Lieutenant Philip T. Case.
Second Lieutenant Paul C. Marmion.
Second Lieutenant Lowry B. Stephenson.
Second Lieutenant John L. Mayer.
Second Lieutenant Benjamin A. Moeller.
Second Lieutenant Clyde H. Metcalf.
Second Lieutenant Thomas M. Luby.
Second Lieutenant Arthur H. Turner.
Second Lieutenant Norman C. Bates.
Second Lieutenant Douglas B. Roben.
Second Lieutenant Harry K. Pickett.
Second Lieutenant Maurice S. Berry.
Second Lieutenant Harold D. MacLachlan.
Second Lieutenant John B. Seabee.
Second Lieutenant Vincent E. Stack.
Second Lieutenant Theodore A. Secor.
Second Lieutenant Henry P. Torrey.
Second Lieutenant George A. Stowell.
Second Lieutenant Henry L. Larsen.
Second Lieutenant John C. Foster.
Second Lieutenant William H. Rupertus.
Second Lieutenant James L. Underhill.
Second Lieutenant Louis E. Fagan, jr.
Second Lieutenant Kelier E. Rockey.
Second Lieutenant Bryan C. Murchison.
Second Lieutenant Egbert T. Lloyd.
Second Lieutenant Allen H. Turnage.
Second Lieutenant George W. Hamilton.
Second Lieutenant Louis M. Bourne, jr.
Second Lieutenant George L. Davis.

Second Lieutenant David H. Miller.
 Second Lieutenant Matthew H. Kingman.
 Second Lieutenant Alphonse DeCarre.
 Second Lieutenant Cecil S. Baker.
 Second Lieutenant John F. S. Norris.
 Second Lieutenant Arthur Kingston.
 Second Lieutenant Ethelbert Talbot.

PANAMA.**CANAL COMMISSION.**

Civil Engineer Harry H. Rousseau.
 Civil Engineer Frederick H. Cooke.

MARINE DETACHMENT, CAMP ELLIOTT.

Major Smedley D. Butler, Commanding.
 Captain Russell H. Davis, Assistant Quartermaster.
 Captain John C. Beaumont.
 Captain Eugene P. Fortson.
 Captain Jesse F. Dyer.
 First Lieutenant Howard W. Stone.
 First Lieutenant Edward A. Ostermann.
 First Lieutenant Chester L. Gawne.
 First Lieutenant Clarence C. Riner.
 First Lieutenant Julian C. Smith.
 Second Lieutenant Alexander A. Vandegrift.
 Second Lieutenant Arthur J. White.
 Passed Assistant Surgeon Benjamin H. Dorsey.

RADIO STATIONS.

Lieutenant (junior grade) Russell S. Crenshaw.

PENSACOLA, FLA.**MARINE BARRACKS.**

Major Randolph C. Berkeley.

SECOND ADVANCE BASE REGIMENT.

Lieutenant Colonel John A. Lejeune.
 Captain Jeter R. Horton, Assistant Quartermaster.
 Captain Russell B. Putnam, Assistant Paymaster.
 Major Wendell C. Neville.
 Major Randolph C. Berkeley.
 Major Philip S. Brown.
 Captain Frederick H. Delano.
 Captain Eli T. Fryer.
 Captain Chandler Campbell.
 Captain Frederick A. Ramsey.
 Captain John A. Hughes.
 Captain Thomas C. Turner.
 Captain Walter N. Hill.
 First Lieutenant Edward B. Cole.
 First Lieutenant Edward H. Conger.
 First Lieutenant Ralph L. Shepard.
 First Lieutenant Benjamin S. Berry.
 First Lieutenant Ross S. Kingsbury.
 First Lieutenant Thomas E. Thrasher, jr.
 First Lieutenant Alfred McC. Robbins.
 First Lieutenant Robert W. Voeth.
 First Lieutenant Woolman G. Emory.
 First Lieutenant George H. Osterhout, jr.
 First Lieutenant Charles G. Sinclair.
 Second Lieutenant George W. Van Hoose.
 Second Lieutenant Lester S. Wass.
 Second Lieutenant Gerald A. Johnson.
 Second Lieutenant Rolland E. Brumbaugh.
 Second Lieutenant Roy D. Lowell.
 Passed Assistant Surgeon John B. Pollard.
 Paymaster's Clerk Robert H. Rudolph.

NAVAL STATION, PHILADELPHIA, PA.

Captain William S. Benson, Commandant of Yard and Station
 and Supervisor 3d 4th, and 5th Naval Districts.

NAVY YARD.

Captain William S. Smith, Engineer Officer.
 Captain Harrison A. Bispham, Captain of the Yard.
 Commander Theodore C. Fenton (retired), G. C. M. duty.
 Lieutenant Commander David C. Hanrahan, Inspection Officer.
 Lieutenant Commander Walter M. Hunt, Aid to Commandant.
 Lieutenant Commander John J. Hyland.
 Lieutenant Commander Ward K. Wortman.
 Lieutenant Commander Robert T. Menner.
 Lieutenant Commander Raymond S. Keyes.

Lieutenant Robert A. White.
 Lieutenant Stephen Doherty.
 Lieutenant Andrew S. Hickey.
 Lieutenant Lesley B. Anderson.
 Lieutenant Fletcher C. Starr.
 Ensign Samuel J. Ziegler, jr.
 Surgeon William H. Bell.
 Passed Assistant Surgeon Abraham H. Allen.
 Assistant Surgeon Albert E. Man, M. R. C.
 Acting Assistant Dental Surgeon Leon Martin.
 Paymaster Robert H. Orr, Pay Officer.
 Paymaster McGill R. Goldsborough, General Storekeeper.
 Paymaster George W. Pigman, jr.
 Paymaster Edwards S. Stalnaker, Accounting Officer.
 Passed Assistant Paymaster William J. Hine, Commissary
 Officer.
 Passed Assistant Paymaster Frank H. Atkinson, Asst. G. S. K.
 Chaplain George E. T. Stevenson.
 Naval Constructor Elliot Snow, Construction Officer.
 Naval Constructor Ernest F. Eggert.
 Assistant Naval Constructor Fred G. Coburn.
 Assistant Naval Constructor Alva B. Court.
 Assistant Naval Constructor Lew M. Atkins.
 Civil Engineer Charles W. Parks, Public Works Officer.
 Assistant Civil Engineer Carroll Paul.
 Assistant Civil Engineer David G. Copeland.
 Chief Boatswain John F. Brooks.
 Chief Boatswain Harry G. Jacklin.
 Chief Boatswain William E. O'Connell.
 Boatswain John B. Hupp.
 Chief Gunner Joseph Hill.
 Chief Gunner Arthur S. Pearson.
 Gunner John K. Thompson.
 Gunner Alvin E. Skinner.
 Chief Machinist John T. Pennycook.
 Chief Machinist John R. Burkhart.
 Chief Machinist Thomas W. Smith.
 Chief Machinist Henry I. Edwards.
 Machinist Ernest W. Dobie.
 Chief Carpenter Francis J. Harte.
 Chief Carpenter William P. Harding.
 Chief Carpenter Frederick G. McKay.
 Carpenter Frank Weber.
 Carpenter Robert E. Wilkinson.
 Carpenter Charles R. Barr.
 Paymaster's Clerk George P. Seifert.
 Paymaster's Clerk Philip A. Caro.
 Paymaster's Clerk John E. Bibb.

THE RECEIVING SHIP.

Lieutenant Commander Walter M. Falconer.
 Surgeon John J. Snyder.
 Paymaster James A. Bull.
 Chief Boatswain Herman M. Anderson.
 Machinist Harry M. Peaco (temporary).
 Paymaster's Clerk Philip K. Jensen.

WORKS WM. CRAMP & SONS, PHILADELPHIA, PA.

Captain Reynold T. Hall.
 Commander Douglas E. Dismukes.
 Lieutenant (junior grade) William F. Cochrane.
 Naval Constructor Lloyd Bankson.
 Assistant Naval Constructor Edwin G. Kintner.
 Chief Machinist George Crofton.
 Chief Carpenter George Helms.
 Chief Carpenter Alfred R. Hughes.

NEW YORK SHIPBUILDING CO., CAMDEN, N. J.

Captain Charles W. Dyson.
 Commander Douglas E. Dismukes.
 Lieutenant Commander Andrew T. Graham.
 Lieutenant Commander Frederick R. Naile.
 Lieutenant (junior grade) Charles T. Blackburn.
 Naval Constructor John G. Tawressey.
 Naval Constructor Clayton M. Simmers.
 Assistant Naval Constructor Edwin G. Kintner.
 Chief Machinist George W. Byrne.
 Chief Machinist William S. White.
 Chief Carpenter John A. Price.

NAVY RECRUITING STATION.

Lieutenant Commander Ulysses S. Macy.
 Medical Director Oliver Diehl.

BRANCH HYDROGRAPHIC OFFICE.

Lieutenant Commander George B. Landenberger.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector Henry A. Dent.

NAVAL MAGAZINE, FORT MIFFLIN, PA.

Commander Christopher C. Fewel.
 Lieutenant Duncan I. Selfridge.
 Chief Gunner Anthony McHugh.
 Chief Gunner Gotthilf C. Layer.
 Chief Gunner Ulysses G. Chipman.

MARINE BARRACKS.

Colonel George Barnett, Commanding.
 Major Louis J. Magill, Assistant Adjutant and Inspector.
 Captain Charles R. Sanderson, Assistant Quartermaster.
 Lieutenant Colonel Lewis C. Lucas.
 Lieutenant Colonel Charles G. Long.
 Major George C. Reid.
 Major Robert H. Dunlap.
 Captain Hiram I. Bearss.
 Captain Logan Feland.
 Captain Frederic M. Wise.
 Captain Alexander S. Williams.
 Captain Giles Bishop, jr.
 Captain Earl H. Ellis.
 Captain Robert O. Underwood.
 Captain Clarence S. Owen.
 Captain James J. Meade.
 First Lieutenant Samuel W. Bogan.
 First Lieutenant Edward W. Sturdevant.
 First Lieutenant Victor I. Morrison.
 First Lieutenant Charles A. Lutz.
 First Lieutenant Randolph Coyle.
 First Lieutenant William C. Powers, jr.
 First Lieutenant Howard C. Judson.
 First Lieutenant Edward S. Willing.
 First Lieutenant Littleton W. T. Waller, jr.
 First Lieutenant John Marston, 3d.
 First Lieutenant Alfred McC. Robbins.
 First Lieutenant Bernard L. Smith (aviation).
 First Lieutenant John Q. Adams.
 Second Lieutenant Allen E. Simon.
 Second Lieutenant Samuel P. Budd.
 Second Lieutenant Fred S. N. Erskine.
 Second Lieutenant Richard H. Tebbs, jr.
 Second Lieutenant William M. McIlvain (aviation).

NAVAL HOME, PHILADELPHIA, PA.

Commander James H. Hetherington (retired), Governor.
 Pay Inspector Henry A. Dent.
 Chaplain George E. T. Stevenson.
 Paymaster's Clerk Benjamin L. Lankford.

NAVAL HOSPITAL.

Medical Inspector George A. Lung, In Command of.
 Surgeon Karl Ohnesorg.
 Passed Assistant Surgeon David C. Cather.
 Passed Assistant Surgeon Alexander B. Hayward.
 Passed Assistant Surgeon Gardner E. Robertson.
 Pharmacist Ralph T. Abernathy.

MARINE RECRUITING STATION, PHILADELPHIA, PA.

Major Edward R. Lowndes (retired).
 Captain Samuel A. W. Patterson (retired).
 Assistant Surgeon Guthrie McConnell, M. R. C.

DEPOT OF SUPPLIES, MARINE CORPS, PHILADELPHIA, PA.

Lieutenant Colonel Cyrus S. Radford, Assistant Quartermaster.
 Lieutenant Colonel William B. Lemly, Assistant Quartermaster.
 Captain Jeter R. Horton, Assistant Quartermaster.

PHILIPPINE ISLANDS.

NAVAL STATION, OLONGAPO.

Captain Benjamin Tappan, Commandant.
 Lieutenant Commander Victor S. Houston, Captain of the Yard.
 Lieutenant Charles C. Moses.
 Lieutenant Nelson H. Goss.
 Lieutenant Stephen W. Wallace.
 Ensign William W. Smith.

Surgeon Ulys R. Webb.
 Paymaster Webb V. H. Rose, Pay Officer.
 Paymaster Cuthbert J. Cleborne, General Storekeeper.
 Paymaster Edward T. Hoopes, Accounting Officer.
 Chaplain Carroll Q. Wright.
 Naval Constructor William B. Fogarty.
 Civil Engineer Walter H. Allen (en route).
 Civil Engineer Albert A. Baker.
 Chief Boatswain Philip Mullen.
 Chief Boatswain Frank D. Blakely.
 Boatswain Frank Bruce.
 Chief Gunner John T. Swift.
 Chief Gunner Herbert A. Nevins.
 Chief Gunner James F. McCarthy.
 Gunner Arthur Boquett.
 Machinist Fred San Soucie.
 Chief Carpenter Stuart P. Mead.
 Chief Carpenter Joseph F. Gallalee.
 Carpenter Louis T. Herrmann.
 Carpenter Charles N. Lique.
 Paymaster's Clerk Herbert C. Lassiter.
 Paymaster's Clerk Orlo S. Goff.
 Paymaster's Clerk Ambrose J. Barnum.

NAVAL HOSPITAL, OLONGAPO.

Surgeon Ulys R. Webb, In Command of.
 Passed Assistant Surgeon James S. Woodward.
 Passed Assistant Surgeon Charles E. Ryder.
 Passed Assistant Surgeon Edwin L. Jones.
 Assistant Surgeon Lester L. Pratt.
 Pharmacist Henry A. Harris.

NAVAL STATION, CAVITE.

Captain Benjamin Tappan, Commandant.
 Lieutenant Commander Carleton R. Kear.
 Passed Assistant Surgeon James A. Randall.
 Assistant Surgeon James G. Omelvena.
 Paymaster Charles W. Eliason, General Storekeeper.
 Passed Assistant Paymaster John M. Hancock, Accounting Officer.
 Passed Assistant Paymaster Thomas P. Ballenger.
 Chief Boatswain James Leckie.
 Chief Boatswain Henry A. Stanley.
 Boatswain Frederick J. Legere.
 Chief Gunner Richard H. Cheney.
 Chief Machinist Harold I. Lutken.
 Machinist Seldon L. Almon.
 Chief Carpenter John P. Yatas.
 Chief Carpenter Clifton Greenwell.
 Paymaster's Clerk Edward H. Littlefield.
 Paymaster's Clerk William H. Abbey.

NAVAL HOSPITAL, CANACAO.

Medical Inspector Rand P. Crandall, In Command of.
 Passed Assistant Surgeon Edward C. White.
 Assistant Surgeon Robert G. Davis.
 Assistant Surgeon Dana C. Post.
 Assistant Surgeon Norman R. Sullivan.
 Assistant Paymaster Thomas Cochran.
 Pharmacist Carl B. Furnell.

NAVAL MEDICAL SUPPLY DEPOT, CANACAO.

Surgeon Charles S. Butler, In Command of.

PURCHASING AND DISBURSING PAYMASTER.

Pay Inspector William J. Littell.

FIRST BRIGADE OF MARINES.

Colonel Charles A. Doyen, Commanding.
 Major Henry L. Roosevelt, Assistant Quartermaster (Brigade Quartermaster).
 Major Norman G. Burton, Assistant Quartermaster (ordered).
 Captain Seth Williams, Assistant Quartermaster.
 Captain Bennet Puryear, Assistant Quartermaster, Depot Quartermaster, Cavite, P. I.
 Major Harold C. Reisinger, Assistant Paymaster.
 Lieutenant Colonel Laurence H. Moses.
 Major Philip M. Bannon.
 Major Henry C. Davis.
 Captain Benjamin F. Rittenhouse.
 Captain Jay M. Salladay.
 Captain John W. Wadleigh.
 Captain James K. Tracy.

Captain Charles F. Williams.
 Captain William P. Upshur.
 First Lieutenant Franklin B. Garrett.
 First Lieutenant Tom D. Barber.
 First Lieutenant Calhoun Annum.
 First Lieutenant Holland M. Smith.
 First Lieutenant Robert L. Denig.
 First Lieutenant William F. Bevan.
 First Lieutenant Robert E. Adams.
 First Lieutenant John Dixon.
 First Lieutenant Ernest A. Perkins.
 Second Lieutenant Ralph E. Davis.
 Second Lieutenant Harry W. Weitzel.
 Second Lieutenant Roy S. Geiger.
 Second Lieutenant Daniel M. Gardner, jr.
 Second Lieutenant Archibald Young.
 Paymaster's Clerk Reuben B. Price.

NAVAL DISCIPLINARY BARRACKS, PORT ROYAL, S. C.

Major Charles B. Hatch, Commanding.
 Captain Edward B. Manwaring.
 Captain Raymond B. Sullivan.
 First Lieutenant Philip H. Torrey.
 First Lieutenant Clarke H. Wells.
 First Lieutenant Wilbur Thing.
 Second Lieutenant George W. Van Hoose.
 Acting Assistant Dental Surgeon Lucian C. Williams.
 Passed Assistant Paymaster Duette W. Rose.
 Chaplain John B. Frazier.
 Civil Engineer Frank T. Chambers.
 Paymaster's Clerk Emil E. Artois.
 Paymaster's Clerk Michael J. Kirwan.

NAVAL HOSPITAL.

Passed Assistant Surgeon Thomas G. Foster.
 Assistant Surgeon Harry E. Jenkins.

NAVAL STATION, PORTSMOUTH, N. H.

Captain Charles C. Rogers, Commandant of Yard and Station,
 and Supervisor, First Naval District.

NAVY YARD.

Captain Frank W. Bartlett, Engineer Officer.
 Lieutenant Commander Willis McDowell, Inspection Officer.
 Lieutenant Commander Fletcher L. Sheffield.
 Lieutenant Ivan E. Bass.
 Lieutenant Lloyd W. Townsend.
 Lieutenant (junior grade) Richard E. Cassidy.
 Lieutenant (junior grade) Louis J. Gulliver.
 Surgeon Barton L. Wright, Medical Officer.
 Acting Assistant Dental Surgeon Paul G. White.
 Pay Inspector Frank T. Arms, General Storekeeper.
 Paymaster Charles Conard, Pay Officer.
 Passed Assistant Paymaster John N. Jordan, Accounting Officer.
 Naval Constructor Laurence S. Adams, Construction Officer.
 Naval Constructor Guy A. Bisset.
 Civil Engineer Andrew C. Cunningham, Public Works Officer.
 Chief Boatswain Frederick Muller.
 Chief Boatswain Owen T. Hurdle.
 Chief Boatswain William Derrington.
 Chief Boatswain John C. Lindberg.
 Boatswain Edward Sweeney.
 Boatswain Percy H. Bierce.
 Gunner Joseph Chamberlin.
 Chief Machinist Charles H. Hosung.
 Machinist Morris J. Lenney.
 Chief Carpenter Ellis W. Craig.
 Carpenter Frank M. Smith.
 Carpenter Herbert V. C. Wetmore.
 Paymaster's Clerk Leslie R. Corbin.
 Paymaster's Clerk Andrew J. McMullin.
 Paymaster's Clerk John P. Flynn.

SOUTHERY.

Chief Boatswain William L. Hill, Commanding.
 Paymaster Elijah H. Cope.
 Chief Boatswain Patrick Deery.
 Boatswain Frank G. Mehling.
 Paymaster's Clerk William Craig.

NAVAL PRISON.

Major George C. Thorpe, Commanding.
 Captain James T. Buttrick.
 First Lieutenant Ralph L. Shepard.
 First Lieutenant Leander A. Clapp.
 Second Lieutenant Adolph B. Miller.
 Passed Assistant Surgeon Griffith E. Thomas.
 Paymaster Elijah H. Cope.
 Paymaster's Clerk William Craig.

BATH IRON WORKS, BATH, ME.

Lieutenant Ronan C. Grady.
 Naval Constructor Laurence S. Adams.
 Carpenter Harold F. McCarty.

NAVAL HOSPITAL.

Surgeon Barton L. Wright, In Command of.
 Surgeon Fred M. Bogan.
 Passed Assistant Surgeon Lewis H. Wheeler.
 Chief Pharmacist Charles E. Reynolds.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director James S. Phillips.

MARINE BARRACKS.

Captain John A. Hughes.
 First Lieutenant William T. Hoadley.
 Second Lieutenant Lester S. Wass.

NAVAL STATION, PUGET SOUND.

Bremerton, Wash.

Rear Admiral Vincendon L. Cottman, Commandant of Yard and
 Station, and Supervisor, Thirteenth Naval District.

NAVY YARD.

Commander De Witt Blamer, Captain of the Yard.
 Commander John R. Brady, Engineer Officer.
 Lieutenant Commander Zeno E. Briggs.
 Lieutenant Commander Clarence L. Arnold, Inspection Officer.
 Lieutenant Milo F. Draemel, Aid to Commandant.
 Lieutenant Fred M. Perkins.
 Lieutenant Sherwoode A. Taffinder.
 Lieutenant (junior grade) Cortlandt C. Baughman.
 Lieutenant (junior grade) Edmund D. Almy.
 Surgeon Frank C. Cook, Medical Officer.
 Surgeon Jesse W. Backus.
 Acting Assistant Dental Surgeon Harry D. Johnson.
 Paymaster George Brown, jr., General Storekeeper.
 Paymaster Rishworth Nicholson, Pay Officer.
 Paymaster Eugene H. Tricou.
 Passed Assistant Paymaster Robert B. Lupton.
 Passed Assistant Paymaster Howard H. Alkire, Accounting Officer.
 Passed Assistant Paymaster Emory D. Stanley.
 Naval Constructor Daniel C. Nutting, jr., Construction Officer.
 Naval Constructor Isaac I. Yates.
 Naval Constructor George C. Westervelt.
 Assistant Naval Constructor James Reed, jr.
 Assistant Naval Constructor Waldo P. Druley.
 Civil Engineer Luther E. Gregory, Public Works Officer.
 Assistant Civil Engineer Ralph M. Warfield.
 Chief Boatswain John Eberwine.
 Boatswain William De Fries.
 Gunner Gustav C. Tanske.
 Gunner Albert Osenger.
 Chief Machinist Frank Risser.
 Machinist Horace E. Burks.
 Machinist Albert C. Byrne.
 Machinist Joseph C. Stein.
 Machinist Eugene G. Herzinger.
 Carpenter Edgar S. Covey.
 Carpenter Francis J. Wilson.
 Carpenter Herbert Duthie.
 Paymaster's Clerk Walker A. Settle.
 Paymaster's Clerk Archy W. Barnes.
 Paymaster's Clerk Arthur G. King.

THE RECEIVING SHIP.

Lieutenant George A. Alexander.
 Passed Assistant Surgeon Isidore F. Cohn.
 Passed Assistant Paymaster Robert B. Lupton.
 First Lieutenant of Marines William W. Buckley.
 Chief Boatswain Frank Bresnan.
 Gunner William O. King.
 Machinist Frank E. Nelson (temporary).
 Paymaster's Clerk Albert S. Brent.

SEATTLE CONSTRUCTION AND DRY DOCK CO., SEATTLE, WASH.

Lieutenant James P. Olding.
 Naval Constructor George C. Westervelt.

NAVAL HOSPITAL.

Surgeon Frank C. Cook, In Command of.
 Passed Assistant Surgeon Harry W. B. Turner.
 Passed Assistant Surgeon Harry F. Hull.
 Passed Assistant Surgeon George B. Whitmore.
 Passed Assistant Paymaster Robert B. Lupton.
 Pharmacist Richard F. S. Puck.
 Paymaster's Clerk Forest G. Lackland.

NAVAL MAGAZINE, OSTRICH BAY.

Chief Gunner Otto E. Reh.

PURCHASING AND DISBURSING PAYMASTER, SEATTLE.

Paymaster John Irwin, jr.

NAVAL DISCIPLINARY BARRACKS.

Captain of Marines John F. McGill, Commanding.
 First Lieutenant Maurice E. Shearer.
 First Lieutenant Joseph C. Fegan.
 Second Lieutenant Donald F. Duncan.

MARINE BARRACKS.

Colonel Joseph H. Pendleton, Commanding.
 Captain John N. Wright.
 Captain Herbert J. Hirschinger.
 Captain Ernest E. West.
 Captain Gerard M. Kincaide.
 First Lieutenant Emile P. Moses.
 First Lieutenant Benjamin A. Lewis.
 First Lieutenant Frederick A. Gardener.
 First Lieutenant Alley D. Rorex.
 Second Lieutenant Oliver Floyd.
 Second Lieutenant Richmond Bryant.

SAN FRANCISCO, CAL.

NAVAL TRAINING STATION.

Captain Charles A. Gove, Commandant.
 Lieutenant Herbert B. Riebe.
 Lieutenant Albert S. Rees.
 Lieutenant (junior grade) Francis D. Pryor.
 Surgeon Ammen Farenholt.
 Surgeon Joseph A. Murphy.
 Assistant Surgeon Irving W. Robbins.
 Assistant Surgeon John B. Bostick, M. R. C.
 Acting Assistant Dental Surgeon Anson F. McCreary.
 Paymaster Frederick K. Perkins.
 Passed Assistant Paymaster Eugene H. Douglass.
 Chaplain Sydney K. Evans.
 Gunner David P. Henderson.
 Paymaster's Clerk Samuel H. Knowles.
 Paymaster's Clerk Ross B. Deming.

INTREPID.

Lieutenant (junior grade) Francis D. Pryor.
 Ensign John H. Culin (temporary).
 Ensign George L. Woodruff (temporary).
 Ensign James A. Crutchfield (temporary).
 Ensign Frank G. Kutz.
 Passed Assistant Paymaster Eugene H. Douglass.
 Chaplain Sydney K. Evans.
 Chief Boatswain Peter E. Radcliffe.
 Chief Gunner Charles E. Jaffe.
 Chief Machinist Charles Hammond.
 Paymaster's Clerk Ross B. Deming.

PACIFIC INSPECTION DISTRICT, U. S. MARINE CORPS, SAN FRANCISCO.

Lieutenant Colonel Henry C. Haines, Assistant Adjutant and Inspector.

DEPOT OF SUPPLIES, MARINE CORPS, SAN FRANCISCO.

Major Hugh Matthews, Assistant Quartermaster.

ASSISTANT PAYMASTER'S OFFICE, SAN FRANCISCO.

Major William G. Powell, Assistant Paymaster.
 Paymaster's Clerk Lee W. Wright.

MARINE RECRUITING STATION, SAN FRANCISCO.

Lieutenant Colonel Rufus H. Lane, Assistant Adjutant and Inspector.
 First Lieutenant Ross E. Rowell.
 Acting Assistant Surgeon Zachariah A. Barker.

NAVAL STATION, TUTUILA, SAMOA.

Commander Clark D. Stearns, Governor of American Samoa,
 Commandant of Station, and Commanding U. S. S. Princeton.
 Lieutenant Nathan W. Post.
 Lieutenant Charles A. Woodruff (en route).
 Lieutenant (junior grade) George H. Laird.
 Lieutenant (junior grade) Samuel L. Henderson.
 Surgeon Clarence F. Ely.
 Assistant Surgeon John C. Parham.
 Assistant Paymaster Josiah G. Venter.
 Assistant Paymaster Charles V. McCarty.
 Professor of Mathematics Milton Updegraff (en route).
 Chief Machinist John I. Ballinger.
 Paymaster's Clerk Fred A. Abbott.
 Paymaster's Clerk Mason E. Mitchell (ordered).

(See U. S. S. Princeton, unassigned, station ship.)

NAVAL STATION, WASHINGTON, D. C.

Captain Hilary P. Jones, Commandant of Yard and Station
 and Superintendent of Naval Gun Factory.

NAVY YARD.

Commander Chester Wells, Captain of the Yard.
 Lieutenant Commander David E. Theleen.
 Lieutenant Commander Frank L. Pinney.
 Lieutenant Edward E. Spafford.
 Lieutenant David A. Weaver.
 Lieutenant Francis J. Cleary.
 Lieutenant Harvey Delano.
 Lieutenant Richard S. Galloway.
 Lieutenant John B. Rhodes.
 Lieutenant Frank Russell.
 Lieutenant (junior grade) Roy P. Emrich.
 Lieutenant (junior grade) Robert C. Giffen.
 Medical Inspector George T. Smith, Medical Officer.
 Passed Assistant Surgeon Walter A. Bloedorn.
 Acting Assistant Dental Surgeon Emory A. Bryant.
 Pay Inspector Edmund W. Bonaffon, General Storekeeper.
 Paymaster Robert H. Woods, Pay Officer.
 Paymaster Franklin P. Sackett, Accounting Officer.
 Passed Assistant Paymaster Edwin M. Hacker.
 Passed Assistant Paymaster William G. Neill.
 Chaplain George L. Bayard.
 Naval Constructor Holden C. Richardson.
 Civil Engineer Richard C. Hollyday.
 Chief Boatswain John McLaughlin.
 Chief Boatswain Arthur R. Nickerson.
 Chief Boatswain Belmar H. Shepley.
 Chief Boatswain Arthur D. Warwick.
 Chief Gunner William A. Cable.
 Chief Gunner Franklin T. Applegate.
 Chief Gunner Simon Jacobs (Naval Magazine, Bellevue).
 Chief Gunner Bernard P. Donnelly.
 Chief Gunner John Sperle, jr.
 Gunner Maxwell Case.
 Chief Machinist Henry Smith.
 Chief Machinist Franz J. M. Parduhn (instruction).
 Machinist John D. Edwards.

Paymaster's Clerk Edward R. Von Preissig.
 Paymaster's Clerk Alvah B. Canham.
 Paymaster's Clerk Clarence C. Alger.
 Paymaster's Clerk John W. Caum.

NAVAL HOSPITAL.

Medical Director James D. Gatewood, In Command of.
 Surgeon Arthur W. Dunbar.
 Surgeon Raymond Spear.
 Surgeon Eugene J. Grow.
 Surgeon Robert E. Ledbetter.
 Passed Assistant Surgeon Addison B. Clifford.
 Passed Assistant Surgeon Richard A. Warner.
 Assistant Surgeon John T. Borden.
 Assistant Surgeon James D. Bobbitt, M. R. C.
 Assistant Surgeon Ovid C. Foote, M. R. C.
 Assistant Surgeon Howard Priest, M. R. C.
 Assistant Surgeon Arthur E. Beddoe, M. R. C.
 Assistant Surgeon Carroll R. Baker, M. R. C.
 Assistant Surgeon Charles S. Stephenson, M. R. C.
 Assistant Surgeon Martin B. Hiden, M. R. C.
 Assistant Surgeon Thomas A. Ratliff, M. R. C.
 Assistant Surgeon Roscoe M. Waterhouse, M. R. C.
 Assistant Surgeon Warren E. Bradbury, M. R. C.
 Assistant Surgeon Claude W. Carr, M. R. C.
 Assistant Surgeon Walter L. Haworth, M. R. C.
 Assistant Surgeon Daniel Hunt, M. R. C.
 Assistant Surgeon Harvey R. McAllister, M. R. C.

Assistant Surgeon John F. Riordan, M. R. C.
 Assistant Surgeon Louis H. Roddis, M. R. C.
 Pharmacist Stephen Wierzbicki.

PURCHASING AND DISBURSING PAYMASTER.

Pay Director Charles S. Williams, Disbursing Paymaster.
 Pay Inspector Ziba W. Reynolds, Purchasing Paymaster.

MARINE BARRACKS.

Major Melville J. Shaw, Commanding.
 Captain Nelson P. Vulte.
 First Lieutenant Alfred A. Cunningham.
 Second Lieutenant Gerald A. Johnson.

Winthrop, Md.

Marine Corps Rifle Range.

First Lieutenant Calvin B. Matthews.

YOKOHAMA, JAPAN.

NAVAL HOSPITAL.

Surgeon Edward M. Shipp, In Command of.
 Pay Director Mitchell C. McDonald.
 Chief Pharmacist Paul J. Waldner.

OFFICERS EMPLOYED ON SPECIAL SERVICE.

GENERAL BOARD.

Admiral of the Navy George Dewey, President. Rear Admiral Charles E. Vreeland. Rear Admiral William H. H. Southerland. Rear Admiral Austin M. Knight, President Naval War College. Rear Admiral Bradley A. Fiske, Aid for Operations. Captain Albert G. Winterhalter, Aid for Material. Captain Harry S. Knapp. Captain John Hood. Captain William R. Shoemaker. Commander Edward H. Campbell, Secretary.	DUTY WITH GENERAL BOARD. Rear Admiral Thomas B. Howard. Commander Richard H. Jackson. Commander Walter S. Crosley. Lieutenant Commander Arthur MacArthur. Lieutenant Commander Leonard R. Sargent, Aid to the Admiral of the Navy. Lieutenant Commander Paul Foley.
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JOINT BOARD.

Admiral of the Navy George Dewey, President. Rear Admiral Charles E. Vreeland.	Rear Admiral Bradley A. Fiske. Captain Harry S. Knapp.
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BUREAU OF FISHERIES.

FISHERIES STEAMER ALBATROSS. Lieutenant Commander Henry B. Soule, Commanding. Lieutenant Lewis B. Porterfield. Assistant Paymaster John H. Colhoun. Chief Boatswain August Rettig. Chief Boatswain Joseph Clancy. Chief Machinest Augustine D. Devine.	FISHERIES STEAMER FISH HAWK. Boatswain James J. O'Brien, Commanding. Boatswain William A. James.
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SPECIAL DUTY.

OFFICE OF NAVAL DISTRICTS. Commander Frederic B. Bassett, jr., In Charge. FIRST NAVAL DISTRICT. Captain Charles C. Rogers, Supervisor. SECOND NAVAL DISTRICT. Rear Admiral Austin M. Knight, Supervisor. THIRD, FOURTH, AND FIFTH NAVAL DISTRICTS. Captain William S. Benson, Supervisor. SIXTH NAVAL DISTRICT. Rear Admiral James M. Helm, Supervisor. SEVENTH AND EIGHTH NAVAL DISTRICTS. Captain Edward E. Hayden, Supervisor. NINTH, TENTH, AND ELEVENTH NAVAL DISTRICTS. Captain George R. Clark, Supervisor. TWELFTH NAVAL DISTRICT. Captain Charles F. Pond, Supervisor. Lieutenant Commander William V. Tomb, Assistant Supervisor. THIRTEENTH NAVAL DISTRICT. Rear Admiral Vincendon L. Cottman, Surpervisor.	ARMY WAR COLLEGE, WASHINGTON, D. C. Lieutenant Colonel of Marines Ben H. Fuller. Major of Marines Carl Gamborg-Andresen. ARMY SERVICE SCHOOLS, FORT LEAVENWORTH, KANS. Lieutenant Colonel of Marines Theodore P. Kane. Major of Marines Charles S. Hill. Captain of Marines Charles C. Carpenter. Captain of Marines Harold C. Snyder. Captain of Marines Julius S. Turrill. BOARD TO SURVEY VESSELS, PACIFIC COAST. San Francisco, Cal. Captain Charles A. Gove, Senior Member. COAL DEPOTS. Baltimore, Md. Machinist Frank Smith. Bradford, R. I. { Chief Boatswain John D. Pennington. New London, Conn. { Machinist Ralph G. Moody. Lambert Point, Sewall { Machinist Robert M. Huggard. Point, and Newport { Chief Boatswain Allen T. Webb. News, Va. { San Diego, Cal. { Civil Engineer Fred Thompson. { Chief Boatswain Michael Higgins. SPECIAL DUTY, NAVY DEPARTMENT. Rear Admiral Seaton Schroeder (retired). Captain Mark L. Bristol. Commander John M. Poyer (retired). Pay Director John N. Speel.
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MARINE DETACHMENT, AMERICAN LEGATION, PEKING, CHINA.

Major Dion Williams, commanding.
 Captain Edward W. Banker, Assistant Quartermaster.
 Captain William Hopkins.
 Captain Louis McC. Little.
 First Lieutenant Albert E. Randall.
 First Lieutenant David M. Randall.
 First Lieutenant Samuel M. Harrington.
 Second Lieutenant David L. S. Brewster.
 Passed Assistant Surgeon André E. Lee.

MARINE DETACHMENT, AMERICAN LEGATION, MANAGUA, NICARAGUA.

Captain Presley M. Rixey, jr., Commanding.
 First Lieutenant Henry M. Butler.
 Second Lieutenant Robert E. Messersmith.
 Passed Assistant Surgeon William D. Owens.

SUPERINTENDING CONSTRUCTION OF VESSELS.

Naval Constructor Laurence S. Adams, Superintending Constructor, Bath Iron Works, Bath, Me.
 Carpenter Harold F. McCarty.
 Destroyer McDougal (No. 54).
 Destroyer (No. 60).

Naval Constructor John G. Tawresey, Superintending Constructor, New York Shipbuilding Co., Camden, N. J.
 Naval Constructor Clayton M. Simmers.
 Chief Carpenter John A. Price.
 Battleship Oklahoma.
 Destroyer Downes (No. 45).
 Destroyer Ericsson (No. 56).
 Destroyer (No. 61).
 Destroyer (No. 62).

Assistant Naval Constructor George C. Westervelt, Superintending Constructor, Seattle Construction & Dry Dock Co., Seattle, Wash.
 Submarine H-3 (No. 30).
 Submarine K-4 (No. 35).
 Submarine tender Bushnell (2).

Assistant Naval Constructor Alexander H. Van Keuren, Superintending Constructor, Union Iron Works, San Francisco, Cal.
 Chief Carpenter Frank Johnson, Assistant.
 Carpenter James G. McPherson, Assistant.
 Submarine K-3 (No. 34).
 Submarine K-7 (No. 38).
 Submarine K-8 (No. 39).

Wm. Cramp & Sons' Ship & Engine Building Works, Philadelphia, Pa.
 Naval Constructor Lloyd Bankson, Superintending Constructor.
 Chief Carpenter George Helms.
 Gunboat Sacramento (19).
 Destroyer Aylwin (No. 47).
 Destroyer Benham (No. 49).
 Destroyer Balch (No. 50).
 Destroyer Nicholson (No. 52).

Destroyer O'Brien (No. 51).
 Destroyer Winslow (No. 53).
 Destroyer (No. 58).
 Destroyer (No. 59).
 Submarine G-4 (No. 26).

Naval Constructor Stuart F. Smith, Superintending Constructor, Newport News Shipbuilding & Dry Dock Co., Newport News, Va.

Naval Constructor John W. Woodruff.
 Chief Carpenter Wilbert O. Crockett.
 Battleship Texas (No. 35).
 Battleship Pennsylvania (No. 38).

Naval Constructor Thomas G. Roberts, Superintending Constructor, Fore River Shipbuilding Co., Quincy, Mass.
 Naval Constructor William McEntee.
 Battleship Nevada (No. 39).
 Destroyer Cushing (No. 55).
 Destroyer (No. 57).
 Submarine K-1 (No. 32).
 Submarine K-2 (No. 33).
 Submarine K-5 (No. 36).
 Submarine K-6 (No. 37).
 Submarine L-1 (No. 40).
 Submarine L-2 (No. 41).
 Submarine L-3 (No. 42).
 Submarine L-4 (No. 43).
 Submarine M-1 (No. 47).
 Submarine tender Fulton (1).

Assistant Naval Constructor Charles A. Harrington, Superintending Constructor, Craig Shipbuilding Co., Long Beach, Cal.
 Submarine L-6 (No. 45).
 Submarine L-7 (No. 46).

Assistant Naval Constructor Lee S. Border, Superintending Constructor, Shanghai Dock & Engineering Co., Shanghai, China (ordered).
 Gunboat Monocacy (No. 20).
 Gunboat Palos (No. 16).

LIST OF SHIPS OF THE UNITED STATES NAVY.

VESSELS BUILT.

BATTLESHIPS—FIRST LINE.

Name.	Displacement.	Net tonnage for Suez Canal.	Dimensions.			Speed (trial).	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunkers (maximum).	Date authorized.	Station.
			Length on L. W. L.	Beam on L. W. L.	Draft aft at designed full load.						
	<i>Tons.</i>	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>			<i>Tons.</i>		
Arkansas <i>a</i>	26,000	.....	554 0	93 2½	29 7	21.05	33	4	<i>b</i> 2,699	Mar. 09	Atlantic Fleet.
Delaware.....	20,000	.....	510 0	85 2½	28 10	21.56	24	4	<i>c</i> 2,668	June 06	Do.
Florida <i>a</i>	21,825	.....	510 0	88 2½	30 1	22.08	26	4	<i>b</i> 2,500	May 08	Do.
Michigan.....	16,000	.....	450 0	80 2½	27 1	18.79	8	26	<i>c</i> 2,380	Mar. 05	Do.
North Dakota.....	20,000	.....	510 0	85 2½	28 10	21.01	24	4	<i>c</i> 2,676	Mar. 07	Do.
South Carolina.....	16,000	.....	450 0	80 2½	27 1	18.86	8	26	<i>b</i> 2,200	Mar. 05	Do.
Utah <i>a</i>	21,825	.....	510 0	88 2½	30 1	21.04	26	4	<i>b</i> 2,520	May 08	Do.
Wyoming <i>a</i>	26,000	.....	554 0	93 2½	29 7	21.22	33	4	<i>b</i> 2,500	Mar. 09	Do.

BATTLESHIPS—SECOND LINE.

Alabama <i>a</i>	11,552	4,228	368 0	72 2½	24 9	17.01	18	8	1,447	June 96	Atlantic Reserve Fleet.
Connecticut <i>a</i>	16,000	5,877	450 0	76 10	26 8	18.78	24	22	2,452	July 02	Atlantic Fleet.
Georgia <i>a</i>	14,948	5,316	435 0	76 2½	25 10	19.26	24	16	<i>d</i> 1,967	Mar. 99	Do.
Idaho.....	13,000	.....	375 0	77 0	27 0	17.12	20	16	1,841	Mar. 03	Atlantic Reserve Fleet.
Illinois.....	11,552	4,270	368 0	72 2½	24 9	17.45	18	8	<i>d</i> 1,275	June 96	Do.
Indiana.....	10,288	3,204	348 0	69 3	26 5	15.55	12	16	<i>d</i> 1,500	June 90	Do.
Iowa <i>a</i>	11,346	3,806	360 0	72 2½	27 4	17.09	22	4	1,643	July 92	Do.
Kansas.....	16,000	5,899	450 0	76 10	26 8	18.09	24	22	2,388	Mar. 03	Atlantic Fleet.
Kearsarge.....	11,520	4,205	368 0	72 2½	24 11	16.82	26	4	1,640	Mar. 95	Atlantic Reserve Fleet.
Kentucky.....	11,520	4,209	368 0	72 2½	24 11	16.90	26	4	1,620	..do....	Do.
Louisiana <i>a</i>	16,000	5,866	450 0	76 10	26 8	18.82	24	22	2,389	July 02	Atlantic Fleet.
Maine.....	12,500	4,660	388 0	72 2½	25 6	18.00	20	10	1,860	May 98	Atlantic Reserve Fleet.
Massachusetts.....	10,288	3,204	348 0	69 3	26 5	16.21	12	16	1,487	June 90	Do.
Minnesota <i>a</i>	16,000	5,889	450 0	76 10	26 8	18.85	24	22	2,364	Mar. 03	Atlantic Fleet.
Mississippi.....	13,000	.....	375 0	77 0	27 0	17.11	20	16	1,824	..do....	Aeronautic station ship.
Missouri <i>a</i>	12,500	4,460	388 0	72 2½	25 8	18.15	20	10	1,887	May 98	Atlantic Reserve Fleet.
Nebraska <i>a</i>	14,948	5,305	435 0	76 2½	25 10	19.06	24	16	1,923	Mar. 99	Atlantic Fleet.
New Hampshire.....	16,000	5,738	450 0	76 10	27 0	18.16	24	22	2,592	Apr. 04	Do.
New Jersey <i>a</i>	14,948	5,252	435 0	76 2½	25 10	19.18	24	15	1,946	June 00	Do.
Ohio <i>a</i>	12,500	4,810	388 0	72 2½	25 4	17.82	20	10	2,277	May 98	Do.
Oregon.....	10,288	3,354	348 0	69 3	26 5	16.79	12	16	1,425	June 90	Pacific Reserve Fleet.
Rhode Island <i>a</i>	14,948	5,252	435 0	76 2½	25 10	19.01	24	16	1,983	June 00	Atlantic Fleet.
Vermont <i>a</i>	16,000	5,861	450 0	76 10	26 8	18.33	24	22	2,428	Mar. 03	Do.
Virginia <i>a</i>	14,948	5,272	435 0	76 2½	25 10	19.01	24	16	1,924	Mar. 99	Do.
Wisconsin <i>a</i>	11,552	4,257	368 0	72 2½	24 9	17.17	18	8	1,413	June 96	Atlantic Reserve Fleet.

ARMORED CRUISERS.

California <i>a</i>	13,680	4,050	502 0	69 6½	26 1	22.20	18	22	2,185	Mar. 99	Pacific Fleet.
Colorado <i>a</i>	13,680	4,000	502 0	69 6½	26 1	22.24	18	22	1,929	June 00	Pacific Reserve Fleet.
Maryland <i>a</i>	13,680	3,953	502 0	69 6½	26 1	22.41	18	22	2,054	..do....	Pacific Fleet.
Montana.....	14,500	4,509	502 0	72 10½	26 11	22.26	20	26	2,113	Apr. 04	Atlantic Fleet.
North Carolina.....	14,500	4,509	502 0	72 10½	26 11	22.48	20	26	2,113	..do....	Navy yard, Boston, Mass.
Pittsburgh <i>a</i>	13,680	4,000	502 0	69 6½	26 1	22.44	18	22	1,946	Mar. 99	Pacific Fleet.
South Dakota <i>a</i>	13,680	4,050	502 0	69 6½	26 1	22.24	18	22	2,185	June 00	Pacific Reserve Fleet.
Tennessee <i>a</i>	14,500	.....	502 0	72 10½	26 11	22.16	20	26	1,974	July 02	Atlantic Reserve Fleet.
Washington <i>a</i>	14,500	.....	502 0	72 10½	26 11	22.27	20	26	2,015	..do....	Navy yard, New York.
West Virginia <i>a</i>	13,680	3,953	502 0	69 6½	26 1	22.15	18	22	2,054	Mar. 99	Pacific Reserve Fleet.

a Fitted as flagship.

b Exclusive of 400 tons fuel oil.

c Exclusive of 380 tons fuel oil.

d To 6 inches below beam.

e Subject to possible change.

CRUISERS, FIRST CLASS.

Name.	Displacement.	Net tonnage for Suez Canal.	Dimensions.			Speed (trial).	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunkers (maximum).	Date authorized.	Station.
			Length on L. W.	Beam on L. W.	Draft aft at designed full load.						
	<i>Tons.</i>	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>			<i>Tons.</i>		
Brooklyn <i>a</i>	9,215	3,368	400 6	64 8	26 6	21.91	20	12	<i>b</i> 1,350	July 92	Navy yard, Philadelphia.
Charleston <i>a</i>	9,700	.....	424 0	66 0	24 10	22.04	14	22	<i>b</i> 1,525	June 00	Pacific Reserve Fleet.
Milwaukee.....	9,700	<i>c</i> 3,401	424 0	66 0	24 10	22.22	14	22	<i>b</i> 1,704	.....do.....	Do.
Saratoga <i>a</i>	8,150	2,838	380 6	64 10	26 4	21.00	14	12	<i>b</i> 1,075	Sept. 88	Asiatic Fleet.
St. Louis.....	9,700	.....	424 0	66 0	24 10	22.13	14	22	<i>b</i> 1,757	June 00	Pacific Reserve Fleet.

CRUISERS, SECOND CLASS.

Chicago <i>a</i>	4,500	<i>c</i> 1,560	325 0	48 4½	22 0	<i>d</i> 18.00	14	9	<i>b</i> 850	Mar. 83	Naval Militia, Massachusetts.
Columbia.....	7,350	2,536	411 7	58 2	24 6	22.80	11	12	<i>b</i> 1,525	June 90	Navy yard, Philadelphia.
Minneapolis <i>a</i>	7,350	2,537	411 7	58 2	24 6	23.07	11	12	<i>b</i> 1,400	Mar. 91	Do.
Olympia <i>a</i>	5,865	<i>c</i> 1,896	340 0	53 0½	25 0	21.69	14	4	<i>b</i> 1,000	Sept. 88	Navy yard, Charleston.

CRUISERS, THIRD CLASS.

Albany.....	3,430	<i>c</i> 1,121	346 0	43 9	19 1	20.52	10	8	<i>e</i> 821	.....	Pacific Reserve Fleet.
Birmingham.....	3,750	.....	420 0	47 1	18 9	24.33	2	<i>f</i> 8	<i>b</i> 1,400	Apr. 04	Atlantic Fleet.
Boston.....	3,000	<i>c</i> 1,280	277 5	42 2	20 10	15.60	6	6	<i>b</i> 428	Mar. 83	Naval Militia, Oregon.
Chattanooga.....	3,200	.....	292 0	44 0	17 0	16.65	10	8	<i>e</i> 733	Mar. 99	Pacific Reserve Fleet.
Chester.....	3,750	.....	420 0	47 1	18 9	26.52	2	<i>f</i> 8	<i>b</i> 1,375	Apr. 04	General service, Atlantic.
Cincinnati.....	3,183	<i>c</i> 934	300 0	42 0	19 6	19.91	11	6	<i>e</i> 712	Sept. 88	Asiatic Fleet.
Cleveland.....	3,200	.....	292 0	44 0	17 0	16.45	10	8	<i>e</i> 720	Mar. 99	Navy yard, Mare Island.
Denver.....	3,200	1,566	292 0	44 0	17 0	16.75	10	8	<i>e</i> 710	.....do.....	General service, Pacific.
Des Moines.....	3,200	.....	292 0	44 0	17 0	16.65	10	8	<i>b</i> 700	.....do.....	General service, Atlantic.
Galveston.....	3,200	.....	292 0	44 0	17 0	16.41	10	8	<i>e</i> 724	.....do.....	Asiatic Fleet.
Marblehead.....	2,072	<i>c</i> 626	257 0	37 0	16 3	18.44	8	4	<i>b</i> 346	Sept. 88	Naval Militia, California.
Montgomery.....	2,072	.....	257 0	37 0	16 3	19.6	7	2	265	.....	Navy yard, Philadelphia.
New Orleans.....	3,430	<i>c</i> 1,130	346 0	43 9	19 1	<i>d</i> 20.00	10	8	<i>b</i> 750	.....	General service, Pacific.
Raleigh.....	3,183	<i>c</i> 934	300 0	42 0	19 6	21.12	11	6	<i>e</i> 698	Sept. 88	Do.
Salem.....	3,750	.....	420 0	47 1	18 9	25.92	2	<i>f</i> 8	<i>b</i> 1,400	Apr. 04	Atlantic Reserve Fleet.
Tacoma.....	3,200	1,554	292 0	44 0	17 0	16.58	10	8	<i>e</i> 710	Mar. 99	General service, Atlantic.

MONITORS.

Amphitrite.....	3,990	.....	259 3	55 4	14 8	10.50	6	2	<i>b</i> 271	Aug. 86	Naval Militia, Louisiana.
Cheyenne <i>b</i>	3,225	.....	252 0	50 0	13 3	11.80	6	2	<i>b</i> 129	May 98	Pacific Fleet.
Miantonomoh.....	3,990	.....	260 3	55 4	15 0	10.50	4	2	<i>b</i> 250	Aug. 86	Navy yard, Philadelphia.
Monadnock.....	3,990	<i>c</i> 988	258 6	55 5	14 8	11.63	6	5	<i>b</i> 386	.....do.....	Asiatic Fleet.
Monterey.....	4,084	<i>c</i> 840	256 0	59 0½	15 4	13.60	4	6	<i>b</i> 206	Mar. 87	Do.
Ozark <i>b</i>	3,225	.....	252 0	50 0	13 3	12.03	6	2	<i>b</i> 344	May 98	Atlantic Fleet.
Tallahassee.....	3,225	.....	252 0	50 0	13 3	12.40	6	2	<i>b</i> 355	.....do.....	Special service, Atlantic.
Terror.....	3,990	.....	258 8	55 6	14 8	10.50	8	2	<i>b</i> 276	Aug. 86	Navy yard, Philadelphia.
Tonopah <i>b</i>	3,225	.....	252 0	50 0	13 3	13.04	6	2	<i>b</i> 338	May 98	Atlantic Fleet.

a Fitted as a flagship.*b* To 6 inches below beam.*c* Subject to possible change.*d* Estimated.*e* Capacity to bottom of beams.*f* Two torpedo tubes.*g* Also 60,816 gallons fuel oil.*h* Acting as submarine tender.

DESTROYERS.

Name.	Displacement.	Net tonnage for Suez Canal.	Dimensions.			Speed (trial).	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunkers (maximum).	Date authorized.	Station.
			Length on L. W. L.	Beam on L. W. L.	Draft aft at designed full load.						
Ammen.....	Tons. 742	Tons. 289	Ft. in. 245 0	Ft. in. 26 1 $\frac{1}{2}$	Ft. in. 9 5	Knots. 30.48	b 3	5	667, 555	Mar. 09	Atlantic Fleet.
Bainbridge.....	420	229	245 0	23 1	9 4	28.45	c 2	7	181	May 98	Asiatic Fleet.
Barry.....	420	229	245 0	23 1	9 4	28.13	c 2	7	181	May 98	Do.
Beale.....	742	289	245 0	26 1 $\frac{1}{2}$	9 5	29.65	b 3	5	671, 362	June 10	Atlantic Fleet.
Burrows.....	742	289	245 0	26 1 $\frac{1}{2}$	9 5	30.67	b 3	5	670, 176	May 08	Do.
Cassin.....	1,020	300	245 0	30 5	10 3	30.14	b 4	4	698, 280	Mar. 11	Do.
Chauncey.....	420	229	245 0	23 1	9 4	28.64	c 2	7	181	May 98	Asiatic Fleet.
Cummings.....	1,020	300	245 0	30 5	10 3	30.57	b 4	4	698, 280	Mar. 11	Atlantic Fleet.
Dale.....	420	229	245 0	23 1	9 2	28.00	c 2	4	186	May 98	Asiatic Fleet.
Decatur.....	420	229	245 0	23 1	9 2	28.10	c 2	7	186	May 98	Do.
Drayton.....	742	289	245 0	26 1 $\frac{1}{2}$	9 6	30.83	b 3	5	670, 500	May 08	Atlantic Fleet.
Duncan.....	1,014	300	245 0	30 4	10 6	29.14	b 4	4	691, 449	Mar. 11	Do.
Fanning.....	742	289	245 0	26 1 $\frac{1}{2}$	9 5	29.99	b 3	5	667, 342	June 10	Do.
Flusser.....	700	289	245 0	26 0	10 0	30.41	b 3	5	316	May 07	Do.
Henley.....	742	289	245 0	26 1 $\frac{1}{2}$	9 5	29.50	b 3	5	674, 287	June 10	Do.
Hopkins.....	408	238	245 0	23 1 $\frac{1}{2}$	10 5	29.02	c 2	8	153	May 98	Reserve Torpedo Division, Mare Island.
Hull.....	408	238	245 0	23 1 $\frac{1}{2}$	10 3	28.04	c 2	8	156	May 98	Do.
Jarvis.....	742	289	245 0	26 1 $\frac{1}{2}$	9 5	30.01	b 3	5	666, 707	June 10	Atlantic Fleet.
Jenkins.....	742	289	245 0	26 1 $\frac{1}{2}$	9 5	31.27	b 3	5	666, 471	June 10	Do.
Jouett.....	742	289	245 0	26 1 $\frac{1}{2}$	9 5	32.27	b 3	5	667, 420	June 10	Do.
Lamson.....	700	289	245 0	26 0	10 7	28.61	b 3	5	284	June 06	Do.
Lawrence.....	400	240	245 7	22 2 $\frac{1}{2}$	9 5	28.41	c 2	7	116	May 98	Reserve Torpedo Division, Mare Island.
Macdonough.....	400	240	245 7	22 2 $\frac{1}{2}$	9 5	28.03	c 2	7	d 108	May 98	Reserve Torpedo Division, Newport.
Mayrant.....	742	289	245 0	26 1 $\frac{1}{2}$	9 5	30.22	b 3	5	673, 583	May 08	Atlantic Fleet.
McCall.....	742	289	245 0	26 1 $\frac{1}{2}$	9 5	30.66	b 3	5	670, 575	May 08	Do.
Monaghan.....	742	289	245 0	26 1 $\frac{1}{2}$	9 5	30.45	b 3	5	670, 074	May 09	Do.
Parker.....	1,036	300	245 0	30 4	10 6	29.55	b 4	4	692, 273	Mar. 11	Navy yard, Philadelphia.
Patterson.....	742	289	245 0	26 1 $\frac{1}{2}$	9 5	29.69	b 3	5	671, 457	Mar. 09	Atlantic Fleet.
Paulding.....	742	289	245 0	26 1 $\frac{1}{2}$	9 6	32.80	b 3	5	670, 580	May 08	Do.
Paul Jones.....	420	a 229	245 0	23 1	8 11	28.91	c 2	7	179	May 98	Pacific Fleet.
Perkins.....	742	289	245 0	26 1 $\frac{1}{2}$	10 1	29.76	b 3	5	673, 815	May 08	Atlantic Fleet.
Perry.....	420	a 229	245 0	23 1	8 11	28.32	c 2	7	179	May 98	Pacific Fleet.
Preble.....	420	a 229	245 0	23 1	8 11	28.03	c 2	7	179	May 98	Reserve Torpedo Division, Mare Island.
Preston.....	700	289	245 0	26 0	10 11	29.18	b 3	5	283	June 06	Atlantic Fleet.
Reid.....	700	289	245 0	26 0	10 0	31.82	b 3	5	316	Mar. 07	Do.
Roe.....	742	289	245 0	26 1 $\frac{1}{2}$	10 11	29.60	b 3	5	670, 074	May 08	Do.
Smith.....	700	289	245 0	26 0	10 7	28.35	b 3	5	298	June 06	Do.
Sterett.....	742	289	245 0	26 1 $\frac{1}{2}$	10 1	30.37	b 3	5	673, 815	May 08	Do.
Stewart.....	420	245	245 0	23 1	9 2	29.69	c 2	7	184	May 98	Pacific Fleet.
Terry.....	742	289	245 0	26 1 $\frac{1}{2}$	10 11	30.24	b 3	5	670, 074	May 08	Atlantic Fleet.
Tripp.....	742	289	245 0	26 1 $\frac{1}{2}$	9 5	30.89	b 3	5	670, 580	Mar. 09	Do.
Truxtun.....	433	248	245 0	22 3 $\frac{1}{2}$	9 10	29.58	c 2	8	175	May 98	Pacific Fleet.
Walke.....	742	289	245 0	26 1 $\frac{1}{2}$	9 5	28.78	b 3	5	673, 815	Mar. 09	Atlantic Fleet.
Warrington.....	742	289	245 0	26 1 $\frac{1}{2}$	9 5	30.12	b 3	5	673, 583	May 08	Do.
Whipple.....	433	248	245 0	22 3 $\frac{1}{2}$	9 10	28.24	c 2	8	175	May 98	Pacific Fleet.
Worden.....	433	248	245 0	22 3 $\frac{1}{2}$	9 10	28.86	c 2	8	184	May 98	Reserve Torpedo Division, Annapolis.

^a Subject to possible change.^b Twin 18-inch Whitehead torpedo tubes (long).^c Eighteen-inch Whitehead torpedo tubes (long)^a Capacity to 6 inches below beams.^c Oil fuel, gallons.

TORPEDO BOATS.

Name.	Dis- place- ment.	Net tonnage for Suez Canal.	Dimensions.			Speed (trial).	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunk- ers (maximum).	Date author- ized.	Station.
			Length on L. W. L.	Beam ex- treme.	Mean draft.						
	<i>Tons.</i>	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>			<i>Tons.</i>		
Bagley	175	68	157 0	17 7½	4 11	29.15	a 3	3	43	May 98	Reserve Torpedo Division, An- napolis.
Bailey	280		205 0	19 3	6 10	30.20	c 2	4	99	Mar. 97	Do.
Barney	175	68	157 0	17 7½	4 11	29.04	a 3	3	43	May 98	Do.
Biddle	175	68	157 0	17 7½	4 11	28.57	a 3	3	43	do.....	Do.
Blakely	196		175 1	17 9	5 11	25.58	a 3	3	72	do.....	Reserve Torpedo Division, New- port.
Dahlgren	146		147 0	16 4½	4 7	30.00	a 2	4	b 32	June 96	Reserve Torpedo Division, Charleston.
De Long	196		175 1	17 9	5 11	25.52	a 3	3	72	May 98	Do.
Dupont	165		175 0	17 8½	4 8	28.58	a 3	4	76	Mar. 95	Reserve Torpedo Division, New- port.
Farragut	279	a 160	213 6	20 8	6 0	30.13	c 2	4	95	June 96	Reserve Torpedo Division, Mare Island.
Foote	142		160 0	16 1	5 0	24.53	a 2	3	44	July 94	Naval Militia, North Carolina.
Fox	154		146 0	15 4	5 10	23.13	a 3	3	40	June 96	Naval Militia, Washington.
Goldsborough	255		198 0	20 7	6 10	27.40	a 2	4	89	Mar. 97	Reserve Torpedo Division, Mare Island.
Gwin	46		99 6	12 6	3 3	20.88	c 2	1	9	June 96	Torpedo Station, Newport.
Mackenzie	65		99 3	12 9	4 3	20.11	c 2	1	b 15	do.....	Naval Militia, Florida.
Manly	30		60 8	9 5	2 11	17.00					Naval Academy, Annapolis.
Morris	105		138 3	15 6	4 1	24.00	a 3	3	26	June 96	Reserve Torpedo Division, New- port.
Rodgers	142		160 0	16 1	5 0	24.49	a 3	3	44	July 94	Naval Militia, Massachusetts.
Shubrick	200	104	175 0	17 6	5 2	26.07	a 3	3	82	May 98	Reserv Torpedo Division, Charleston.
Somers	150		149 4	17 6	5 10	15.00			37		Naval Militia, Maryland.
Thornton	200	104	175 0	17 6	5 2	24.88	a 3	3	85	May 98	Reserve Torpedo Division, Charleston.
Tingey	165	103	175 0	17 6	4 8	24.94	a 3	3	73	do.....	Do.

a Subject to possible change.

b Estimated.

c Eighteen-inch Whitehead torpedo tubes.

d Eighteen-inch Whitehead torpedo tubes (long).

SUBMARINES.

Name.	Date authorized.	Station.
A-2.....	June, 1900.....	Asiatic Fleet.
A-3.....	do.....	Pacific Reserve Fleet.
A-4.....	do.....	Asiatic Fleet.
A-5.....	do.....	Pacific Reserve Fleet.
A-6.....	do.....	Asiatic Fleet.
A-7.....	do.....	Do.
B-1.....	April, 1904.....	Reserve Torpedo Division, Charleston.
B-2.....	do.....	Asiatic Fleet.
B-3.....	do.....	Do.
C-1.....	do.....	Atlantic Fleet.
C-2.....	June, 1906.....	Do.
C-3.....	do.....	Do.
C-4.....	do.....	Do.
C-5.....	do.....	Do.
D-1.....	do.....	Do.
D-2.....	do.....	Do.
D-3.....	do.....	Do.
E-1.....	May, 1908.....	Do.
E-2.....	do.....	Do.
F-1.....	do.....	Pacific Fleet.
F-2.....	do.....	Do.
F-3.....	do.....	Do.
F-4.....	do.....	Do.
G-1.....	do.....	Atlantic Fleet.
G-2.....	do.....	Do.
H-1.....	March, 1909.....	Pacific Fleet.
H-2.....	do.....	Do.

TENDERS TO TORPEDO VESSELS.

Name.	Dis- place- ment.	Net ton- nage for Suez Canal.	Dimensions.			Speed (trial).	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunk- ers (maximum).	Station.
			Length on L. W. L.	Beam, ex- treme.	Mean draft.					
Alert.....	<i>Tons.</i> 1,110	<i>Tons.</i> <i>b</i> 713	<i>Ft. in.</i> 177 4	<i>Ft. in.</i> 32 0	<i>Ft. in.</i> 13 0	<i>Knots.</i> 10.00	6	4	197	Pacific Fleet.
Dixie.....	6,114	<i>b</i> 3,074	391 6	48 3	19 11	<i>a</i> 14.50	12		1,075	Atlantic Fleet.
Iris.....	<i>a</i> 6,100	<i>b</i> 1,923	310 6	39 0	24 0	10.00			300	Pacific Fleet.
Mohican.....	1,900		216 0	37 0	16 6		4		158	Asiatic Fleet.
Pompey.....	3,085		245 0	33 6	15 10	10.50			200	Do.
Seyvern.....	1,175	<i>b</i> 865	175 0	37 0	16 6	(<i>c</i>)			43	Atlantic Fleet.

GUNBOATS.

Name.	Dis- place- ment.	Net tonnage for Suez Canal.	Dimensions.			Speed.	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunk- ers.	Station.
			Length on L. W. L.	Beam.	Draft aft at de- signed fire load.					
Annapolis.....	<i>Tons.</i> 1,010	<i>Tons.</i> <i>b</i> 560	<i>Ft. in.</i> 168 0	<i>Ft. in.</i> 36 0	<i>Ft. in.</i> 12 9	<i>Knots.</i> 13.17	10		230	General service, Pacific.
Callao.....	243		115 3	17 10	7 6	<i>a</i> 10.00	6		33	Asiatic Fleet.
Castine.....	1,177	<i>b</i> 398	204 0	32 1½	12 0	15.03			210	Navy yard, Boston.
Concord.....	1,710	<i>b</i> 481	230 0	36 0	16 3	16.80	4	4	354	Naval Militia, Washington.
Dolphin.....	1,486	<i>b</i> 447	240 0	32 0	17 0	15.50		6	265	General service, at large.
Don Juan de Austria.....	1,130	<i>b</i> 366	210 0	32 0	15 8	12.20	2	<i>d</i> 10	204	Naval Militia, Michigan.
Dubuque.....	1,085	568	174 0	35 0	13 4	12.90	6	6	246	Naval Militia, Illinois.
Elcano.....	620		157 11	26 0	12 0	<i>a</i> 11.00	4		94	Asiatic Fleet.
Helena.....	1,392	<i>b</i> 921	250 9	39 8	10 0	15.50	8	<i>d</i> 4	300	Do.
Isla de Luzon.....	1,030	<i>b</i> 314	192 10	30 1½	12 0	11.23	4	<i>d</i> 6	159	Naval Militia, Missouri.
Machias.....	1,177	<i>b</i> 398	204 0	32 1½	13 7	15.46	8	4	261	Naval Militia, Connecticut.
Marietta.....	990	<i>b</i> 532	174 0	34 0	12 10	13.02	6	6	229	Naval Militia, New Jersey.
Nashville.....	1,371	<i>b</i> 756	220 0	38 1½	12 7	16.30	8	6	363	General service, Atlantic.
Newport.....	1,010	<i>b</i> 560	168 0	36 0	12 9	12.29			224	Public Marine School, New York.
Paducah.....	1,085	568	174 0	35 0	13 4	12.85	6	6	<i>e</i> 236	Surveying duty, Atlantic.
Pampanga.....	243		115 3	17 10	7 6	<i>a</i> 10.00		6	33	Asiatic Fleet.
Panay.....	170		94 10	17 3	7 6	<i>a</i> 8.00		3	20	Naval station, Olongapo.
Petrel.....	890	362	181 4	31 0	12 10	11.40	4	4	193	General service, Atlantic.
Princeton.....	1,010	<i>b</i> 560	168 0	36 0	12 9	10.64	6	6	226	Station ship, Tutuila.
Quiros.....	350		137 9	22 9	9 3	<i>a</i> 11.00		4	78	Asiatic Fleet.
Ranger.....	1,261		177 4	32 0		10.00			178	Public Marine School, Boston.
Samar.....	243		115 3	17 10	7 6	<i>a</i> 10.50		6	33	Asiatic Fleet.
Sandcval.....	100		110 0	15 6	5 10	<i>a</i> 8.00		3	16	Naval Militia, New York.
Vicksburg.....	1,010	<i>b</i> 560	168 0	36 0	12 9	12.71	6	6	243	Naval Militia, Washington.
Villalobos.....	370		148 0	23 0	9 0	<i>a</i> 11.00		6	65	Asiatic Fleet.
Wheeling.....	990	518	174 0	34 0	12 10	12.88	6	6	<i>e</i> 250	General service, Atlantic.
Wilmington.....	1,392	<i>b</i> 921	250 9	39 8	10 0	15.08	8	4	300	Asiatic Fleet.
Yorktown.....	1,710	<i>b</i> 482	230 0	36 0	16 3	16.14	6	8	341	General service, Pacific.

a Estimated.*b* Subject to possible change.*c* No propulsive machinery.*d* Added temporarily, two 3-pounders, R. F.*e* Capacity to bottom of beams.

LIST OF SHIPS OF THE UNITED STATES NAVY.

TRANSPORTS.

Name.	Dis- place- ment.	Net tonnage for Suez Canal.	Dimensions.			Speed.	Guns, 4-inch and over.	4 Guns under inches.	Coal ca- pacity bunk- ers (maxi- mum).	Carrying capacity.		Station.
			Length on L. W. L.	Beam.	Mean draft.					Officers.	Enlisted men.	
	<i>Tons.</i>	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>			<i>Tons.</i>			
Buffalo.....	6,000	.....	ε 391 6	48 3	19 5	a 14.5	6	4	g 1,375	29	800	General service, Pacific.
General Alava.....	1,115	.....	212 6	29 9	11 0	10.5	.....	2	d 240	15	200	Naval station, Olongapo.
Hancock.....	a 8,500	.....	f 450 2	45 4	24 3	.....	.....	8	d 2,428	.....	192	General service, Atlantic.
Prairie.....	6,620	.....	ε 391 6	48 3	20 9	a 14.5	.....	12	g 1,300	23	750	Do.
Rainbow.....	4,360	b 2,254	326 0	41 0	17 2	a 12.0	.....	12	d 1,139	25	600	Asiatic Fleet.

SUPPLY SHIPS.

Name.	Dis- place- ment.	Net tonnage for Suez Canal.	Dimensions.			Speed.	Guns under 4 inches.	Coal ca- pacity bunk- ers (maxi- mum).	Cargo capac- ity.	Station.
			Length on L. W. L.	Beam.	Mean draft.					
	<i>Tons.</i>	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>		<i>Tons.</i>	<i>Tons.</i>	
Celtic.....	6,750	.....	369 8	44 7	24 1	a 10.5	2	739	.....	Atlantic Fleet.
Culgoa.....	6,000	2,483	334 4	43 0	21 9	13.25	2	957	.....	Do.
Glacier.....	8,325	.....	353 0	46 1	25 4	12.5	1	917	.....	Pacific Fleet.
Supply.....	4,325	b 2,692	342 7	43 4	19 5	9.66	10	1,029	.....	Station ship, Guam.

HOSPITAL SHIPS.

Name.	Dis- place- ment.	Net tonnage for Suez Canal.	Dimensions.			Speed.	4 Guns under inches.	Coal ca- pacity bunk- ers (maxi- mum).	Capacity for patients.		Station.
			Length on L. W. L.	Beam.	Mean draft.				Offi- cers.	Men.	
	<i>Tons.</i>	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>		<i>Tons.</i>			
Relief.....	3,300	.....	299 2	46 0	15 10	a 15.0	.....	607	15	200	Naval station, Olongapo.
Solace.....	5,700	.....	361 2	44 0	22 0	a 15.0	.....	1,000	9	234	(Floating station hospital.) Atlantic Fleet.

a Estimated.

b Subject to possible change.

c Added temporarily, two 3-pounders, R. F.

d Capacity to bottom of beams.

e Fore side of stem to center rudder stock.

f Between perpendiculars.

g Capacity to 6 inches below bottom of beams.

FUEL SHIPS.

Name.	Dis- place- ment.	Net ton- nage for Suez Canal.	Dimensions.			Speed.		Coal capacity.		Station.
			Length over all.	Beam.	Mean draft, loaded.	Loaded.	Light.	Bun- ker.	Cargo.	
	<i>Tons.</i>	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>	<i>Knots.</i>	<i>Tons.</i>	<i>Tons.</i>	
Abarenda.....	6,705	2,133	325 6	42 0½	22 10	9.00	9.5	813	3,400	Asiatic Fleet.
Ajax.....	9,250	3,320	387 6	46 6	24 8	10.00	11.00	500	5,000	Do.
Arethusa.....	6,159	.....	343 6	42 2	20 11	10.00	.....	685	(<i>g</i>)	Service in Atlantic.
Brutus.....	6,600	2,314	332 6	41 6	23 1	10.00	.....	547	4,000	Do.
Cæsar.....	5,920	2,072	322 1	43 11	19 7	10.00	11.00	761	3,156	Do.
Cyclops.....	19,360	7,055	542 0	c65 0	27 8	14.61	.....	92,233	10,457	Do.
Hannibal.....	4,000	.....	274 1	39 3	17 7	9.00	10.00	480	2,300	Surveying duty, Atlantic
Hector.....	11,230	3,902	403 0	c53 0	24 8	12.87	.....	818	8,128	Navy yard, Portsmouth..
Jason.....	19,132	.....	536 0	c65 0	27 8	14.32	.....	2,000	10,500	Service in Atlantic.
Jupiter.....	19,360	.....	542 0	c65 0	27 8	14.00	.....	2,043	10,457	Service in Pacific.
Justin.....	.....	.....	287 6	39 0	19 8	9.98	10.9	167	2,900	Do.
Leonidas.....	4,023	.....	273 11	39 2½	17 7	8.5	9.5	200	2,200	Navy yard, Portsmouth.
Mars.....	11,230	3,902	403 0	c53 0	24 8	12.65	.....	818	8,128	Do.
Nanshan.....	4,950	.....	300 0	39 0	21 3	19.5	11.00	400	2,900	Service in Pacific.
Neptune.....	19,375	.....	542 0	c65 0	27 7	12.93	.....	2,000	10,500	Navy yard, Norfolk.
Nereus.....	19,000	.....	522 0	c62 0	27 8	14.58	.....	2,000	10,500	Service in Atlantic.
Nero.....	6,330	2,204	323 5	41 0	22 0	9.00	.....	300	3,500	Navy yard, Puget Sound.
Orion.....	19,132	.....	536 0	c65 0	27 8	14.47	.....	2,000	10,500	Service in Atlantic.
Proteus.....	19,000	.....	522 0	c62 0	27 8	14.67	.....	2,000	10,500	Do.
Saturn.....	4,842	.....	297 1	40 5	21 3	11.00	.....	9386	2,495	Navy Yard, Puget Sound.
Sterling.....	5,663	.....	284 0	37 0	22 6	11.00	11.00	469	2,672	Navy Yard, Norfolk.
Vulcan.....	11,230	3,902	403 0	c53 0	24 8	12.82	.....	818	8,128	Navy yard, Portsmouth.

CONVERTED YACHTS.

Name.	Dis- place- ment.	Dimensions.			Speed.	Guns of 4 inches and over.	Guns under 4 inches.	Coal capacity bunk- ers (maxi- mum).	Station.
		Length.	Beam.	Mean draft.					
	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>			<i>Tons.</i>	
Aileen.....	192	120 0	20 0	8 0	14.0	.....	3	45	Naval Militia, Rhode Island.
Dorothea.....	594	182 4	23 5	11 5	14.0	.....	2	78	Naval Militia, Ohio.
Eagle.....	434	155 6	24 0	11 6	12.50	.....	2	966	Surveying duty, Atlantic.
Elfrida.....	161	101 6	18 0½	7 9	10.5	.....	1	23	Naval Militia, North Carolina.
Gloucester.....	786	204 0	27 2	12 0	17.0	.....	6	120	Naval Militia, New York.
Hawk.....	375	145 0	22 0	11 6	14.5	.....	1	70	Do.
Huntress.....	82	97 0	16 0	7 3	14.0	.....	2	17	Naval Militia, Missouri.
Mayflower.....	2,690	273 0	36 0	17 4	14.50	.....	6	525	Special service, Atlantic.
Oneida.....	150	110 11	18 6	7 6	12.0	.....	3	20	Disciplinary barracks, Port Royal.
Scorpion.....	775	212 9	28 1	11 0	17.85	.....	4	133	Station ship, Constantinople.
Stranger.....	369	164 7	23 7	9 3	14.0	.....	2	50	Naval Militia, Louisiana.
Sylph.....	152	123 8	23 0	7 6	15.0	.....	1	47	Special service, Atlantic.
Sylvia.....	302	130 0	18 6	10 0	9.0	.....	4	60	Naval Militia, District of Columbia.
Vixen.....	806	182 3	28 0	12 8	16.0	.....	6	190	Naval Militia, New Jersey.
Wasp.....	630	180 0	23 0	12 0	16.5	.....	2	79	Naval Militia, New York.
Yankton.....	975	185 0	27 6	13 19	14.0	.....	2	170	Atlantic Fleet (tender).

a Estimated.*b* Subject to possible change.*c* Molded.*d* 1,086,000 gallons fuel oil.*e* Or 874,600 gallons fuel oil.*f* Approximate.*g* Capacity to bottom of beams.*h* Or 773,700 gallons fuel oil.*i* Or 876,400 gallons fuel oil.*k* Or 921,800 gallons fuel oil.*l* Added temporarily, 2 3-pdr., R. F.

LIST OF SHIPS OF THE UNITED STATES NAVY.

TUGS.

Name.	Dis- place- ment.	Dimensions.			Indi- cated horse- power.	Speed.	Coal capac- ity.	Station.
		Length.	Beam.	Mean draft.				
	<i>Tons.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>		<i>Knots.</i>	<i>Tons.</i>	
Accomac.....	187	<i>d</i> 81 5	<i>e</i> 18 10 ¹	8 5	250	10.0	33	Navy yard, Boston.
Active.....	296	<i>f</i> 107 0	22 6	10 0	600	12.0	80	Navy yard, Mare Island.
Alice.....	318	101 9	25 6	8 0	250	10.0	15	Navy yard, Norfolk.
Apache.....	650	141 6	29 0	10 0	550	10.0	120	Naval magazine, Iona Island.
Choctaw.....	274	91 5	21 0	10 0	188	10.0	70	Navy yard, Washington.
Fortune.....	450	<i>b</i> 137 0	26 0	9 6	.....	10.0	108	Pacific reserve fleet.
Hercules.....	198	101 6	20 6	9 0	<i>a</i> 350	12.0	40	Navy yard, Norfolk.
Iroquois.....	702	<i>f</i> 152 0	26 0	13 6	1,000	13.25	205	Navy yard, Mare Island.
Iwana.....	192	<i>d</i> 92 6	20 11 ¹	8 0	300	11.58	35	Navy yard, Boston.
Massasoit.....	202	<i>b</i> 89 5	19 0	8 6	<i>a</i> 150	<i>a</i> 9.0	34	Navy yard, Norfolk.
Modoc.....	241	<i>b</i> 96 9	20 10	9 3	<i>a</i> 175	10.0	40	Navy yard, Philadelphia.
Mohawk.....	368	104 0	24 0	11 0	400	12.0	32	Navy yard, Norfolk.
Narkeeta.....	192	<i>d</i> 92 6	20 11 ¹	8 0	300	11.22	35	Navy yard, New York.
Navajo.....	800	<i>f</i> 141 4	<i>e</i> 27 6	14 1	935	<i>a</i> 12.0	.....	Naval station, Hawaii.
Ontario <i>g</i>	1, 120	<i>d</i> 175 0	<i>e</i> 34 0	12 6	.....	13.23	462	Atlantic Fleet.
Osceola.....	571	125 5	26 3	14 0	<i>a</i> 1,000	14.0	150	Naval station, Guantanamo.
Patapsco <i>g</i>	755	<i>d</i> 148 0	29 0 ¹	12 3	<i>a</i> 1,160	<i>a</i> 13.0	316	Atlantic Fleet.
Patuxent <i>g</i>	755	<i>d</i> 148 0	29 0 ²	12 3	<i>a</i> 1,160	<i>a</i> 13.0	316	Do.
Pawnee.....	275	112 0	27 3	7 0	250	10.0	16	Navy yard, New York.
Pawtucket.....	225	<i>d</i> 92 6	21 1	8 9	450	12.2	30	Navy yard, Puget Sound.
Penacook.....	230	<i>d</i> 92 6	21 1	9 0	450	12.0	28	Navy yard, Portsmouth.
Pentucket.....	230	<i>d</i> 92 6	21 1	9 0	450	12.0	28	Navy yard, New York.
Peoria.....	487	131 0	25 0	10 6	270	<i>a</i> 9.0	68	Naval station, Key West.
Piscataqua <i>g</i>	854	<i>d</i> 149 0	28 7	12 0	2,000	16.0	236	Asiatic Fleet.
Pontiac.....	401	124 4	27 0	9 6	425	10.5	45	Navy yard, New York.
Potomac <i>g</i>	785	<i>d</i> 138 9	28 6	12 0	2,000	16.0	200	Special service, Atlantic.
Powhatan.....	194	<i>d</i> 101 0	21 0	10 0	397	13.0	57	Navy yard, New York.
Rapido.....	186	96 0	16 4	7 6	<i>a</i> 125	10.0	14	Naval station, Olongapo.
Rockot.....	270	<i>d</i> 93 0	28 0	9 0	450	8.0	33	Navy yard, Norfolk.
Samoset.....	225	<i>d</i> 92 6	21 0	8 9	450	12.0	30	Navy yard, Philadelphia.
Sebago.....	243	99 0	21 0	<i>h</i> 8 0	506	12.0	30	Navy yard, Charleston.
Sioux.....	155	<i>d</i> 84 6	19 0	8 0	290	10.0	45	Navy yard, Boston.
Sonoma <i>g</i>	1, 120	<i>d</i> 175 0	<i>e</i> 34 0	12 6	.....	13.08	462	Atlantic Fleet.
Sotomayo.....	230	<i>d</i> 92 6	21 1	9 0	506	11.10	28	Navy yard, Puget Sound.
Standish.....	450	<i>d</i> 137 0	26 0	9 6	340	10.0	80	Naval Academy.
Tecumseh.....	221	88 6	21 6	9 3	500	11.0	40	Navy yard, Washington.
Traffic.....	280	<i>d</i> 106 0	29 4	9 0	<i>a</i> 190	10.0	.....	Navy yard, New York.
Transfer.....	684	110 0	30 0	10 0	.....	.....	.....	Do.
Triton.....	212	<i>d</i> 96 9	20 9	9 0	300	13.0	45	Navy yard, Washington.
Unadilla.....	355	<i>d</i> 110 0	25 0	9 11	500	12.0	<i>i</i> 7,885	Navy yard, Mare Island.
Uncas.....	441	119 3	25 0	12 0	750	12.0	120	Navy yard, New York.
Vigilant.....	300	<i>d</i> 116 0	21 0	9 0	450	12.0	75	Training station, San Francisco.
Waban.....	150	<i>d</i> 85 0	<i>e</i> 17 6 ¹	8 0	<i>a</i> 400	13.0	30	Naval station, Guantanamo.
Wahnetta.....	152	<i>d</i> 92 0	20 11 ¹	8 0	300	11.58	35	Navy yard, Norfolk.
Wompatuck.....	462	117 6	25 6	12 0	650	13.0	130	Naval station, Olongapo.

a Estimated.*b* On water line.*d* Between perpendiculars.*e* Molded.*f* Over all.*g* Has towing machine.*h* Maximum draft.*i* 7,885 gallons oil fuel.

SPECIAL TYPES.

Name.	Dis- place- ment.	Type.	Dimensions.			Speed.	Guns of 4 inches and over.	4 Guns under inches.	Coal capacity of bunkers (max- imum).	Station.
			Length.	Beam.	Mean draft.					
	<i>Tons.</i>		<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Ft. in.</i>	<i>Knots.</i>			<i>Tons.</i>	
Baltimore.....	4, 413	Mine depot ship.....	327 6	48 7½	19 6	20. 10	4	4	1, 075	Navy yard, Charleston.
Lebanon.....	3, 285	Ammunition ship.....	259 6	37 4½	17 3	10. 0	.....	.....	188	Atlantic Fleet.
Panther.....	3, 380	Repair ship.....	312 1	40 8	15 9	c 13. 5	.....	2	675	Atlantic Reserve Fleet.
Prometheus.....	13, 585	do.....	465 9	60 1	26 0	16. 0	.....	.....	1, 576	Navy yard, Mare Island.
San Francisco.....	4, 083	Mine depot ship.....	310 0	49 2	18 9	19. 52	8	4	625	Atlantic Fleet.
Vestal.....	12, 585	Repair ship.....	a 450 0	b 60 0	26 0	c 16	.....	.....	d 1, 648	Do.
Vesuvius.....	930	Torpedo practice ship.....	252 4	26 6½	10 7	21. 65	(f)	1	132	Torpedo station.

UNSERVICEABLE FOR WAR PURPOSES.

Name.	Station.	Name.	Station.
Adams.....	Schoolship, Pennsylvania.	Lancaster <i>i</i>	Reedy Island.
Boxer.....	Naval Academy.	Omaha <i>i</i>	San Francisco.
Constellation.....	Training station, Newport.	Philadelphia <i>h</i>	Navy yard, Puget Sound.
Constitution.....	Navy yard, Boston.	Portsmouth.....	Navy yard, Norfolk.
Cumberland <i>i</i>	Naval station, Guantanamo.	Reina Mercedes.....	Naval Academy.
Essex.....	Naval Militia, Ohio.	Richmond <i>g</i>	Navy yard, Norfolk (auxiliary).
Franklin <i>g</i>	Navy yard, Norfolk.	Southery <i>h</i>	Navy yard, Portsmouth.
Gopher.....	Naval Militia, Minnesota.	Topeka <i>h</i>	Navy yard, Portsmouth (auxiliary).
Granite State.....	Naval Militia, New York.	Wolverine.....	Naval Militia, Pennsylvania.
Hartford <i>i</i>	Navy yard, Charleston.	Yantic.....	Naval Militia, Michigan.
Intrepid.....	Training station, San Francisco.		

a Between perpendiculars.*b* Molded.*c* Estimated.*d* Calculated to bottom of beams.*e* Above-water torpedo tubes.*f* Two submerged torpedo tubes.*g* Receiving ship.*h* Prison ship.*i* Marine hospital service.*j* Station ship.*k* Calculated to 6 inches below bottom of beams.

VESSELS UNDER CONSTRUCTION AND AUTHORIZED.

Name.	Dis- place- ment (tons).	Type.	Hull.	I. H. P.	Propul- sion.	Guns (main bat- tery).	Place where building.
New York.....	27,000	Battleship.....	S.	28,100	T. S.	31	Navy yard, New York.
Texas.....	27,000	do.....	S.	^a 28,100	T. S.	31	Newport News Ship Building Co.,
Nevada.....	27,500	do.....	S.	^a 24,800	T. S.	31	Fore River Ship Building Co., Quincy, Mass.
Oklahoma.....	27,500	do.....	S.	^a 24,800	T. S.	31	New York Ship Building Co., Camden, N. J.
Pennsylvania.....	31,400	do.....	S.	.....	4 screws.	34	Newport News Ship Building Co.
Battleship No. 39.....	31,400	do.....	S.	^a 34,000	4 screws.	31	Navy yard, New York.
Downes.....	1,072	Destroyer.....	S.	16,000	T. S.	4	New York Ship Building Co., Camden, N. J.
Aylwin.....	1,036	do.....	S.	16,000	T. S.	4	Wm. Cramp & Sons, Philadelphia.
Benham.....	1,036	do.....	S.	16,000	T. S.	4	Do.
Balch.....	1,036	do.....	S.	16,000	T. S.	4	Do.
O'Brien.....	1,050	do.....	S.	.....	T. S.	4	Do.
Nicholson.....	1,050	do.....	S.	.....	T. S.	4	Do.
Winslow.....	1,050	do.....	S.	.....	T. S.	4	Do.
McDougal.....	1,020	do.....	S.	.....	T. S.	4	Bath Iron Works, Bath, Me.
Cushing.....	1,050	do.....	S.	.....	T. S.	4	Fore River Ship Building Co., Quincy, Mass.
Ericsson.....	1,090	do.....	S.	.....	T. S.	4	New York Ship Building Co., Camden, N. J.
No. 57.....	1,090	do.....	S.	^a 17,000	.....	4	Fore River Ship Building Corporation, Quincy, Mass.
No. 58.....	1,090	do.....	S.	^a 18,000	.....	4	Wm. Cramp & Sons, Philadelphia, Pa.
No. 59.....	1,090	do.....	S.	^a 18,000	.....	4	Do.
No. 60.....	1,030	do.....	S.	^a 17,500	.....	4	Bath Iron Works, Bath, Me.
No. 61.....	1,150	do.....	S.	^a 17,000	.....	4	New York Ship Building Co., Camden, N. J.
No. 62.....	1,150	do.....	S.	^a 17,000	.....	4	Do.
Kanawha.....	14,500	Fuel ship.....	S.	.....	T. S.	.....	Navy yard, Mare Island.
Maumee.....	14,500	do.....	S.	.....	T. S.	.....	Do.
Palos.....	190	Gunboat.....	S.	.....	T. S.	2	En route Shanghai to be assembled.
Sacramento.....	1,425	do.....	S.	.....	1 screw.	3	Wm. Cramp & Sons, Philadelphia.
Monocacy.....	190	do.....	S.	.....	T. S.	2	En route Shanghai to be assembled.
Fulton.....	1,408	Tender to torpedo vessels.	S.	.....	T. S.	.....	New London S. & E. B. Co.
Bushnell.....	3,580	Submarine tender....	S.	.....	1 screw.	4	Seattle Construction & Dry Dock Co., Seattle, Wash.
Melville.....	7,150	Destroyer tender....	S.	.....	1 screw.	8	New York Ship Building Co., Camden, N. J.
G-3.....	.....	Submarine.....	.....	.....	.....	.....	Navy yard, New York.
G-4.....	.....	do.....	.....	.....	.....	.....	Wm. Cramp & Sons, Philadelphia.
H-3.....	.....	do.....	.....	.....	.....	.....	Seattle Construction & Dry Dock Co.
K-1.....	.....	do.....	.....	.....	.....	.....	Fore River Ship Building Co., Quincy, Mass.
K-2.....	.....	do.....	.....	.....	.....	.....	Do.
K-3.....	.....	do.....	.....	.....	.....	.....	Union Iron Works, San Francisco.
K-4.....	.....	do.....	.....	.....	.....	.....	Seattle Construction & Dry Dock Co.
K-5.....	.....	do.....	.....	.....	.....	.....	Fore River Ship Building Co., Quincy, Mass.
K-6.....	.....	do.....	.....	.....	.....	.....	Do.
K-7.....	.....	do.....	.....	.....	.....	.....	Union Iron Works, San Francisco.
K-8.....	.....	do.....	.....	.....	.....	.....	Do.
L-1.....	.....	do.....	.....	.....	.....	.....	Fore River Ship Building Co., Quincy, Mass.
L-2.....	.....	do.....	.....	.....	.....	.....	Do.
L-3.....	.....	do.....	.....	.....	.....	.....	Do.
L-4.....	.....	do.....	.....	.....	.....	.....	Do.
L-5.....	.....	do.....	.....	.....	.....	.....	Lake Torpedo Boat Co., Bridgeport, Conn.
L-6.....	.....	do.....	.....	.....	.....	.....	Craig Ship Building Co., Longbeach, Cal.
L-7.....	.....	do.....	.....	.....	.....	.....	Do.
M-1.....	.....	do.....	.....	.....	.....	.....	Fore River Ship Building Co., Quincy, Mass.
Nos. 48 to 51.....	.....	do.....	.....	.....	.....	.....	Contract not yet awarded.
Transport No. 1.....	10,000	Transport.....	S.	.....	T. S.	8	Do.
Supply ship No. 1.....	8,500	Supply ship.....	S.	.....	T. S.	4	Do.

^a Estimated.

LIST OF SHIPS OF THE UNITED STATES NAVY ACCORDING TO RATES.

FIRST RATE.

Name of vessel.	Name of vessel.	Name of vessel.	Name of vessel.
Alabama. Arkansas. Brooklyn. California. Charleston. Colorado. Connecticut. Delaware. Florida. Georgia. Idaho. Illinois. Indiana. Iowa.	Kansas. Kearsarge. Kentucky. Louisiana. Maine. Maryland. Massachusetts. Michigan. Milwaukee. Minnesota. Mississippi. Missouri. Montana. Nebraska.	Nevada. New Hampshire. New Jersey. New York. North Carolina. North Dakota. Ohio. Oklahoma. Oregon. Pennsylvania. Pittsburgh. Rhode Island. Saratoga. South Carolina.	South Dakota. St. Louis. Tennessee. Texas. Utah. Vermont. Virginia. Washington. West Virginia. Wisconsin. Wyoming.

SECOND RATE.

Baltimore. Buffalo. Chicago. Columbia.	Dixie. Minneapolis. Monadnock. Monterey.	Olympia. Prairie. Rainbow.	San Francisco. Supply.
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THIRD RATE.

Abarenda. Adams. Ajax. Albany. Alert. Amphitrite. Annapolis. Arethusa. Birmingham. Boston. Brutus. Bushnell. Cæsar. Castine. Celtic. Chattanooga. Chester. Cheyenne. Cincinnati. Cleveland. Concord.	Culgoa. Cyclops. Denver. Des Moines. Dolphin. Don Juan de Austria. Dubuque. Essex. Fulton. Galveston. Glacier. Hannibal. Hartford. Hector. Helena. Iris. Isla de Luzon. Jason. Jupiter. Kanawha. Leonidas.	Machias. Marblehead. Mars. Maumee. Mayflower. Melville. Miantonomoh. Mohican. Montgomery. Nanshan. Nashville. Neptune. Nereus. Nero. New Orleans. Newport. Orion. Ozark. Peducuah. Panther. Princeton.	Prometheus. Proteus. Raleigh. Ranger. Relief. Sacramento. Salem. Saturn. Solace. Sterling. Tacoma. Tallahassee. Terror. Tonopah. Vestal. Vicksburg. Vulcan. Wilmington. Yorktown.
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FOURTH RATE.

Aileen. Callao. Dorothea. Eagle. Elcano. Elfrida. General Alava. Gloucester. Hawk.	Huntress. Justin. Lebanon. Marietta. Monocacy. Oneida. Palos. Pampanga. Pana7.	Petrel. Pompey. Quiros. Samar. Sandoval. Scorpion. Stranger. Sylph. Sylvia.	Vesuvius. Villalobos. Vixen. Wasp. Wheeling. Wolverine. Yankton.
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CHANGES IN VESSELS SINCE LAST ISSUE OF REGISTER.

A-1.....	Stricken from the Navy Register February 24, 1913.
Alexander.....	Stricken from the Navy Register August 16, 1913.
Bushnell.....	Name assigned February 10, 1913.
Cassin.....	Delivered August 8, 1913; first placed in commission August 9, 1913.
Chickasaw.....	Stricken from the Navy Register April 2, 1913.
Craven.....	Stricken from the Navy Register November 15, 1913.
Cummings.....	Delivered September 19, 1913; first placed in commission September 19, 1913.
Davis.....	Stricken from the Navy Register November 12, 1913.
Duncan.....	Delivered August 30, 1913; first placed in commission December 1, 1913.
F-4.....	Delivered May 2, 1913; first placed in commission May 3, 1913.
Fulton.....	Name of Niagara changed to Fulton February 10, 1913.
G-2.....	Delivered December 1, 1913; first placed in commission December 1, 1913.
H-1.....	First placed in commission December 1, 1913.
H-2.....	First placed in commission December 1, 1913.
Independence.....	Stricken from the Navy Register September 3, 1913.
Jason.....	Delivered June 26, 1913; first placed in service June 26, 1913.
Jupiter.....	First placed in commission April 7, 1913.
L-1.....	Name assigned January 13, 1913.
L-2.....	Name assigned January 13, 1913.
L-3.....	Name assigned January 13, 1913.
L-4.....	Name assigned January 13, 1913.
L-5.....	Name assigned January 13, 1913.
L-6.....	Name assigned January 13, 1913.
L-7.....	Name assigned January 13, 1913.
M-1.....	Name assigned January 13, 1913.
Manila.....	Stricken from the Navy Register May 7, 1913.
Melville.....	Name assigned February 10, 1913.
Nereus.....	Delivered September 4, 1913; first placed in service September 10, 1913.
Newark.....	Stricken from the Navy Register June 26, 1913.
Niagara.....	Name changed to Fulton February 10, 1913.
Parker.....	Delivered December 29, 1913; first placed in commission December 30, 1913.
Proteus.....	Delivered July 5, 1913; first placed in service July 9, 1913.
Puritan.....	Stricken from the Navy Register February 18, 1913.
Restless.....	Stricken from the Navy Register September 5, 1913.
Stockton.....	Stricken from the Navy Register November 15, 1913.
Stringham.....	Stricken from the Navy Register November 26, 1913.
Wilkes.....	Stricken from the Navy Register November 15, 1913.

NAVY PAY TABLES AND EXPLANATORY NOTES.

Commissioned officers are, under ordinary circumstances, paid at the rates shown in Table 3; under certain conditions, however, as explained in the memoranda following the several tables, the rates given in Tables 1 and 2 are those in effect.

TABLE 1.—Rates of pay of Officers of the Line, Medical and Pay Corps, in effect prior to July 1, 1899.

Rank.	At sea.	On shore duty.	On leave or waiting orders.
Rear admirals.....	\$6,000	\$5,000	\$4,000
Commodores.....	5,000	4,000	3,000
Captains.....	4,500	3,500	¹ 2,800
Commanders.....	3,500	3,000	¹ 2,300
Lieutenant commanders:			
First four years after date of commission.....	2,800	2,400	¹ 2,000
After four years from date of commission.....	3,000	2,600	¹ 2,200
Lieutenants:			
First five years after date of commission.....	2,400	2,000	1,600
After five years from date of commission.....	2,600	2,200	1,800
Lieutenants (junior grade):			
First five years after date of commission.....	1,800	1,500	1,200
After five years from date of commission.....	2,000	1,700	1,400
Ensigns:			
First five years after date of commission.....	1,200	1,000	800
After five years from date of commission.....	1,400	1,200	1,000
Medical and pay directors and medical and pay inspectors and chief engineers having the same rank at sea.....	4,400		
Fleet surgeons, fleet paymasters, and fleet engineers.....	¹ 4,400		
Surgeons, paymasters, and chief engineers:			
First five years after date of commission.....	2,800	2,400	¹ 2,000
Second five years after date of commission.....	3,200	2,800	¹ 2,400
Third five years after date of commission.....	3,500	3,200	2,600
Fourth five years after date of commission.....	3,700	3,600	2,800
After twenty years from date of commission.....	4,200	4,000	3,000
Passed assistant surgeons and passed assistant paymasters:			
First five years after date of appointment.....	2,000	1,800	1,500
After five years from date of appointment.....	2,200	2,000	1,700
Passed assistant engineers:			
First five years after date of appointment.....	2,000	1,800	1,500
Second five years after date of appointment.....	2,200	2,000	1,700
Third five years after date of appointment.....	2,450	2,250	1,900
Fourth five years after date of appointment.....	2,700	2,350	1,950
Assistant surgeons, assistant paymasters, and assistant engineers:			
First five years after date of appointment.....	² 1,700	² 1,400	² 1,000
After five years from date of appointment.....	² 1,900	² 1,600	² 1,200

¹ These rates of pay being under certain circumstances in excess of the rates provided by act of May 13, 1908, may still be received by officers of the line, Medical and Pay Corps, now in the service on the active list, if commissioned on or prior to July 1, 1899.

² Pay of acting assistant surgeons.

TABLE 2.—Active List: Rates of Pay in Effect prior to May 13, 1908, of certain other Officers of the Navy.

Rank.	First 5 years after date of commission.				Second 5 years after date of commission.				Third 5 years after date of commission.				Fourth 5 years after date of commission.				After 20 years from date of commission.						
	On shore or other duty.		On leave or waiting orders.		At sea.		On shore or other duty.		On leave or waiting orders.		At sea.		On shore or other duty.		On leave or waiting orders.		At sea.		On shore or other duty.				
Chaplains, with the rank of lieutenant, appointed prior to June 30, 1906. Professors of mathematics and civil engineers. Naval constructors.	\$2,400	\$2,400	\$1,500	\$2,800	\$2,700	\$2,800	\$3,000	\$3,000	\$2,100	\$2,100	\$3,500	\$3,500	\$2,600	\$2,600	\$4,000	\$4,000	\$1,200	\$1,200	\$3,200	\$3,200			
	3,200	3,200	2,200	3,400	3,400	3,400	3,700	3,700	2,700	2,700	4,000	4,000	3,000	3,000									
Assistant civil engineers.	First 5 years' service.				Second 5 years' service.				After 10 years of service.														
	1,500	1,500	1,000	1,800	1,800	1,800	2,100	2,100	1,400	1,400													
Assistant naval constructors.	First 4 years' service.				Second 4 years' service.				After 8 years of service.														
	2,000	2,000	1,500	2,200	2,200	2,200	2,600	2,600	1,900	1,900													
Rank.				Per annum.				Rank.				Per annum.				Rank.				Per annum.			
Paymasters' clerks:				\$1,800				Paymasters' clerks—Continued.				\$1,400											
At navy yard and on receiving ship at Mare Island.								At navy yards at Portsmouth, Norfolk, and Pensacola.															
At navy yards and to general storekeepers at Boston, New York, Philadelphia, and Washington, and on receiving ships at Boston, New York, and Philadelphia.				1,600				At other stations, yards, and receiving ships; to other general storekeepers; to the general inspectors of the Pay Corps; at the Naval Academy and Naval Home; and on vessels of the first rate.															

Remarks, Tables 1 and 2.

1. Pay, not Reduced by Act of May 13, 1908.—"Nothing herein shall be so construed as to reduce the pay or allowances now authorized by law for any commissioned, warrant, or appointed officers, or any enlisted man of the active or retired lists of the Navy." (Act May 13, 1908; see Comp. Dec., Sept. 30, 1908.)

2. Pay, Officers Commissioned prior to July 1, 1899.—Any officer of the line, Medical or Pay Corps, commissioned on or prior to July 1, 1899, is entitled to receive pay according to the then existing law whenever it is in excess of the pay of officers of corresponding rank in the Army or the pay provided by act of May 13, 1908. (Acts Mar. 3, 1899; June 7, 1900; and May 13, 1908; see Comp. Dec., Sept. 30, 1908.)

3. Acting Assistant Surgeons, Pay.—An acting assistant surgeon appointed by authority of the act of May 4, 1898 (30 Stat., 380), is entitled to the same pay and allowances as an assistant surgeon of like length of service. (Reversing all Comptroller's decisions and decision of the Court of Claims, Jan. 29, 1906, relative to compensation of acting assistant surgeons.) (Dec. of Supreme Court, Apr. 1, 1912.)

4. Acting Assistant Surgeons, Quarters and Rations.—(See Comp. Dec., Oct. 5, 1903.)

(a) *Rations.*—Acting assistant surgeons when attached to and doing duty aboard a seagoing vessel are entitled to rations or commutation therefor. (Comp. Dec., June 8, 1909.) (See Comp. Dec., June 10, 1912.)

5. Leave Pay.—Commissioned officers; see note 7, Table 3.

(a) Warrant officers receive leave pay as shown in Table 4.

(b) Paymasters' clerks are entitled to pay while on leave. (Comp. Dec., Oct. 31, 1910; see also note 3a, Table 4.)

6. Chaplains.—All chaplains (other than those in the service with the rank of lieutenant on June 29, 1906, whose pay would be reduced by the act of May 13, 1908) receive the pay of their rank as provided by act of May 13, 1908, provided that such pay and allowances shall not exceed those of a lieutenant commander. (See acts June 29, 1906; May 13, 1908; see also note 8, Table 3.)

TABLE 3.—Pay Provided by Act of May 13, 1908, for Commissioned Officers of the Navy.

"Hereafter all commissioned officers of the active list of the Navy shall receive the same pay and allowances according to rank and length of service, and the annual pay of each grade shall be as follows:" (Act May 13, 1908.)

Grade.	Pay.
Admiral.....	\$13,500
Rear admiral, first nine.....	8,000
Rear admiral, second nine (or commodore).....	6,000
Captain.....	4,000
Commander.....	3,500
Lieutenant commander.....	3,000
Lieutenant.....	2,400
Lieutenant (junior grade).....	2,000
Ensign.....	1,700

Remarks, Table 3.

1. Pay, Longevity.—"There shall be allowed and paid to each commissioned officer below the rank of rear admiral ten per centum of his current yearly pay for each term of five years' service in the Army, Navy, and Marine Corps. The total amount of such increase for length of service shall in no case exceed forty per centum on the yearly pay of the grade as provided by law: *Provided*, That the annual pay of captain shall not exceed five thousand dollars per annum; of commander four thousand five hundred dollars per annum; and of lieutenant commander four thousand dollars per annum." (Act May 13, 1908.)

2. Constructive Service.—Officers receiving pay at rates provided by the act of May 13, 1908, who have been appointed from civil life, are entitled for the purpose of computation of pay to the credit of five years' service provided by act of March 3, 1899. (See Comp. Dec., June 13, 1908.)

(a) This is applicable only to officers appointed on or prior to March 3, 1913, since the naval appropriation act approved March 4, 1913, provides:

"Hereafter the service of a midshipman at the United States Naval Academy, or that of a cadet at the United States Military Academy, who may hereafter be appointed to the United States Naval Academy, or to the United States Military Academy, shall not be counted in computing for any purpose the length of service of any officer in the Navy or in the Marine Corps.

"That so much of an act entitled 'An act to reorganize and increase the efficiency of the personnel of the Navy and Marine Corps,' approved March third, eighteen hundred and ninety-nine, which reads as follows: 'and that all officers, including warrant officers, who have been or may be appointed to the Navy from civil life shall, on the date of appointment, be credited for computing their pay, with five years' service,' shall not apply to any person entering the Navy from and after the passage of this act: *Provided*, That section fourteen hundred and eighty-six of the Revised Statutes shall not apply in the case of officers who enter the Navy after the passage of this act and all such officers shall take precedence when of the same grade according to their respective dates of commission in that grade."

(b) A paymaster's clerk who was entitled to a constructive service credit while serving under appointments made prior to Mar. 4, 1913, continues to be entitled to this credit on reappointment made on or subsequent to Mar. 4, 1913. (Comp. Dec., May 22, 1913.)

3. Pay, Sea Duty, and Shore Duty beyond Seas.—"All officers on sea duty and all officers on shore duty beyond the continental limits of the United States shall while so serving receive ten per centum additional of their salaries and increase as above provided, and such increase shall commence from the date of reporting for duty on board ship or the date of sailing from the United States for shore duty beyond the seas or to join a ship in foreign waters." (Act May 13, 1908.)

(a) This provision applies only to commissioned officers receiving pay at rates contained in Table 3. (See Comp. Dec., June 13, 1908.)

(b) Commissioned officers attached to and doing duty aboard receiving ships are entitled to the additional 10 per cent for sea service. (Comp. Dec., July 13, 1908.)

(c) An officer attached to a receiving ship and occupying Government quarters on shore is not entitled to the 10 per cent additional pay provided for sea service. (Comp. Dec., Apr. 30, 1910.)

(d) An officer detached from shore duty beyond seas and ordered home continues to be entitled to the additional 10 per cent of his pay until his arrival in the United States. (Decision of the Court of Claims, Feb. 13, 1911.)

(e) The law makes no provision for 10 per cent increase in naval officers' pay while traveling from shore duty beyond seas to join a vessel in foreign waters or vice versa. (Comp. Dec., June 24, 1913.)

(f) An officer of the Navy is not entitled to 10 per cent increase of pay while returning from sea duty in foreign waters to the United States either to shore duty therein or under orders to join another ship in home waters. (Comp. Dec., July 22, 1913.)

(g) Officers of the Navy while serving on shore duty beyond seas are entitled while on leave taken abroad to 10 per cent additional pay provided for such duty. (Comp. Dec., Mar. 29, 1913.)

An officer detached from shore duty beyond seas and ordered to his home, with permission to delay en route, is entitled to the 10 per cent increase authorized by the act of May 13, 1908, until his return to the United States. (Dec. of Court of Claims, 31159, Apr. 14, 1913.)

(h) Commissioned officers on duty at the Naval Academy ordered to "special temporary duty" on a vessel for practice cruise with midshipmen are entitled to the 10 per cent additional for sea duty while so serving. (Comp. Dec., Oct. 22, 1909.)

(i) Commissioned officers on sea duty ordered to hospital for treatment without orders granting sick leave or detaching them from duty are entitled to a continuance of 10 per cent additional pay received for sea duty. (Comp. Dec., May 15, 1909.)

(j) An officer attached to a seagoing vessel while on special temporary duty away from his ship under orders expressly imposing upon him the continued discharge of his sea duties, is entitled to the 10 per cent additional pay received for sea duty. (Comp. Dec., Jan. 20, 1910.)

(k) An officer attached to a seagoing vessel while on special temporary duty away from his ship under orders which do not have the effect of detaching him from his sea duties, is entitled to the 10 per cent additional pay received for sea duty. (Comp. Dec., Feb. 23, 1910.)

(l) An officer quartered and performing paramount duty on a receiving ship is entitled to 10 per cent additional. (Comp. Dec., Nov. 22, 1911.)

(m) An officer detached from sea duty beyond seas and directed to proceed to his home is not entitled to the 10 per cent increase in pay while so en route. The right to the 10 per cent additional pay for sea service ceases on the date of the officer's detachment. (Comp. Dec., June 30, 1911.)

(n) An officer detached from shore duty and ordered to take passage on a specified date for duty beyond seas is, during the interim, entitled to shore duty pay. (Comp. Dec., Feb. 14, 1912.)

(o) An officer temporarily absent from sea duty and performing duty ashore under orders practically relieving him from all duty aboard his ship is not entitled to the additional 10 per centum while performing such shore duty. (Comp. Dec., June 30, 1909; see also Comp. Dec., Nov. 26, 1909.)

(p) An officer who reports for duty on board a vessel of the Navy the second day following his detachment from another vessel is not entitled to the 10 per cent additional pay for sea duty for the one day when he was neither in the status of an officer on sea duty nor of an officer detailed for shore duty beyond seas. (Comp. Dec., Apr. 23, 1910.)

(q) Officers absent from sea duty on temporary leave; see note 7 (a).

4. Pay, Chiefs of Bureaus and Assistants to Bureaus.—Section 1565, Revised Statutes, fixes pay as follows: The pay of chiefs of bureaus in the Navy Department shall be the highest pay of the grade to which they belong, but not below that of commodore (rear admiral of the junior nine). (Act Mar. 3, 1871; act May 13, 1908.) That the portion of the act entitled "An act making appropriations for the naval service for the fiscal year ending June thirtieth, nineteen hundred and eleven, and for other purposes," approved June twenty-fourth, nineteen hundred and ten, which reads as follows:

"The pay and allowances of chiefs of bureaus of the Navy Department shall be the highest shore-duty pay and allowances of the rear admiral of the lower nine, and all officers of the Navy who are now serving or who shall hereafter serve as chief of bureau in the Navy Department, and are eligible for retirement after thirty years' service, shall have, while on the active list, the rank, title, and emoluments of a chief of bureau, in the same manner as is already provided by statute law for such officers upon retirement by reason of age or length of service, and such officers, after thirty years' service, shall be entitled to and shall receive new commissions in accordance with the rank and title hereby conferred," be, and the same is hereby, repealed: *Provided*, That no officer who has received his commission under the provisions of said act shall be deprived of said commission or the rank, title, and emoluments thereof by virtue of this repeal. (Act June 24, 1910; act Aug. 22, 1912.)

(a) Assistants to chiefs of bureaus are entitled to the highest pay of their grade.

(b) Chiefs of bureaus and assistants to chiefs of bureaus are not entitled to the 10 per centum additional of their pay allowed for sea duty as a part of the "highest pay of their grade." (See Comp. Dec., June 30, 1908; Aug. 7, 1908; Aug. 19, 1908.)

(c) A rear admiral of the second nine when chief of a bureau is not entitled to the pay of a rear admiral of the first nine, as "the highest pay of the grade." (Comp. Dec., Apr. 14, 1909.)

5. Pay, Sea, for Shore Duty.—The commandant of the Mare Island Navy Yard and the superintendent of the Naval Academy are entitled to the 10 per cent additional pay allowed for sea service by act of May 13, 1908. (Joint resolution of Congress Mar. 3, 1863, act Sept. 28, 1850; Comp. Dec., Oct. 31, 1904; July 16, 1908.)

6. Aids to Rear Admirals.—"Aids to rear admirals embraced in the nine lower numbers of that grade shall each receive one hundred and fifty dollars additional per annum; and aids to all other rear admirals two hundred dollars additional per annum each." (Act May 13, 1908.)

(a) Fleet engineers are not entitled to the extra compensation allowed aids to rear admirals by the act of May 13, 1908. (Comp. Dec., July 31, 1908.)

(b) Not more than three aids on the staff of a rear admiral of the upper or lower nine, and no officer above the rank of lieutenant, may receive the additional compensation allowed to aids. (Comp. Dec., May 13, 1909; June 22, 1909; May 25, 1910.)

(c) Aids are not entitled to additional pay as such while serving on the staff of a division commander who holds the rank of rear admiral under authority of section 1434 of the Revised Statutes. (Comp. Dec., July 26, 1910.)

(d) Aids to rear admirals are entitled to additional pay as such while on authorized leave of absence provided they continue to hold said position while so absent. (Comp. Dec., Aug. 12, 1910.)

(e) A lieutenant of the Navy ordered by the Secretary of the Navy to report to a rear admiral commandant of a station for duty as his aid is entitled to the additional pay therefor as provided by the act of May 13, 1908 (35 Stat., 128). (Comp. Dec., Mar. 21, 1912.)

7. Leave Pay.—All commissioned officers receive while on leave the full pay of their grade as established by the act of May 13, 1908, for leave authorized by statute; and for leave in excess of "statutory leave," one-half such full pay, or in the case of officers commissioned prior to May 13, 1908, to the rate of leave pay in effect prior to that date, if greater. (Op. Atty. Gen., Apr. 5, 1909; Comp. Dec., Apr. 16, 1909; May 26, 1909; act May 13, 1908.)

(a) Officers on leave of absence from sea duty are not, while on such leave, entitled to the 10 per centum additional pay. (Comp. Dec., Apr. 24, 1909.)

8. Chaplains Appointed Subsequent to June 29, 1906, and all chaplains above rank of lieutenant, receive pay according to rank (act June 29, 1906); provided such pay and allowances shall not exceed those of a lieutenant commander. (Acts June 29, 1906, and May 13, 1908.) Chaplains in the service having rank of lieutenant on June 29, 1906, whose pay would be reduced by act of May 13, 1908, are, however, entitled to pay of such chaplains as provided in Table 2. (See note 6, Table 2.)

9. Commencement of Pay as Ensign.—Pay as ensign does not begin until date of qualification and acceptance of commission, provided commission is not issued within six months after graduation; if commission is issued and accepted prior to six months from date of graduation, he shall be allowed pay of ensign from date he takes rank as stated in his commission. (Comp. Dec., June 28, 1910.)

(a) An officer suspended from promotion is not entitled under the provision of the act of March 4, 1913 (37 Stat., 892), to the pay of the higher grade when commissioned therein until the date of the first vacancy occurring, when the grade is limited, subsequent to expiration of period of suspension. (Comp. Dec., June 23, 1913.)

(b) An officer suspended from promotion by reason of failure to qualify in examinations therefor and who subsequently qualifies and is promoted, is not entitled to the pay and allowances of the higher rank until the date of qualification as fixed by his reexamination. (Comp. Dec., Oct. 15, 1913.)

10. That all officers of the Navy who, since the 3d day of March, 1899, have been advanced or may hereafter be advanced in grade or rank pursuant to law shall be allowed the pay and allowances of the higher grade or rank from the dates stated in their commissions. (Naval appropriation act, approved Mar. 4, 1913.)

11. An acting assistant surgeon discharged from the service and ordered to his home is entitled to mileage at the rate of 4 cents per mile for the travel so performed. (Navy personnel act, Mar. 3, 1899 (30 Stat., 1004); Army appropriation act, Mar. 2, 1901 (31 Stat., 895, 902), and decision of the Supreme Court, No. 177, *Plummer v. United States.*) (Comp. Dec., Apr. 29, 1912.)

12. That from and after the passage and approval of this act the pay and allowances that are now or may be hereafter fixed by law for officers of the Navy and Marine Corps shall be increased 35 per centum for such officers as are now or may hereafter be detailed by the Secretary of the Navy on aviation duty: *Provided*, That this increase of pay and allowances shall be given to such officers only as are actual flyers of heavier-than-air craft, and while so detailed: *Provided further*, That no more than thirty officers of the Navy and Marine Corps shall be detailed to aviation service: *Provided further*, That no officer above the rank of lieutenant commander in the Navy or major in the Marine Corps shall be detailed for actual flying: *Provided further*, That nothing in this provision shall be construed to increase the total number of officers now in the Navy or Marine Corps. (Naval appropriation act, approved Mar. 4, 1913.)

(a) The term "pay and allowances" as used in the act of March 4, 1913, providing an increase of 35 per cent to officers of the Navy detailed for aviation duty, includes mileage. (Comp. Dec., May 9, 1913.)

(b) An officer detailed for aviation duty is entitled to the increased pay authorized by the act of Mar. 4, 1913, from the date of the issuance to him of orders for such duty *if he was engaged in actual flying when the orders were issued.* (Comp. Dec., Apr. 14, 1913.)

13. The appointment of an ensign to be an assistant naval constructor is a new appointment and not an advance in grade, and hence does not come within the purview of the act of March 4, 1913, which provides that: "All officers of the Navy who, since the 3d day of March, 1899, have been advanced or may hereafter be advanced in grade or rank pursuant to law shall be allowed the pay and allowances of the higher grade or rank from the dates stated in their commissions." (Comp. Dec., Sept. 19, 1913.)

Remarks, Table 4.

1. Pay Warrant Officers, etc., Act of May 13, 1908.—"The pay of all warrant officers and mates is hereby increased twenty-five per centum." (Act May 13, 1908.)

(a) (The rates of pay given in the above table include the increase of 25 per cent referred to above.)

2. Longevity Pay; Computation of.—Officers of the Navy receiving pay in accordance with Table 2 or Table 4 whose pay is based on length of service are entitled to credit, in computation of pay, for all previous service in the Navy (or constructive service if appointed from civil life) only in the lowest grade having graduated pay held by them since last entering the service. (See Comp. Dec., Aug. 10, 1899, and Mar. 12, 1901.)

3. Leave.—A warrant officer ordered home and granted leave is not entitled to duty pay while traveling to his home. (Comp. Dec., Apr. 13, 1910.)

(a) A paymaster's clerk receiving leave during the period that the appointment as paymaster's clerk remained in force and effect is entitled to the leave pay of a warrant officer of like length of service in the Navy. (Comp. Dec., Oct. 31, 1910.)

4. Pay, Paymasters' Clerks.—"All paymasters' clerks shall, while holding appointment in accordance with law, receive the same pay and allowances and have the same rights of retirement as warrant officers of like length of service in the Navy." (Act of June 24, 1910.)

(a) Acceptance of appointment and the taking of the oath of office are necessary before a paymaster's clerk is entitled to pay and allowances as such. (Comp. Dec., Oct. 11, 1910.)

(b) The appointment of a paymaster's clerk terminates by operation of law simultaneously with the termination of the duty entitling the pay officer to a clerk. (Comp. Dec., Sept. 24, 1910.) (See Comp. Dec., May 7, 1912.)

(c) Paymasters' clerks are not entitled to pay for time spent in travel home after expiration of time allowed for settlement of accounts after detachment. (Comp. Dec., Apr. 1, July 29, and Sept. 29, 1909.)

5. Paymasters' Clerks: Constructive Service; Mileage, etc.—Paymasters' clerks who were in the service at the time of the passage of the act of May 13, 1908, and those appointed since that date are entitled to credit of five years' constructive service if appointed from civil life. (See Comp. Dec., June 13, 1908; Nov. 9, 1908. See also Note 2, Table 3, subparagraph (b).)

(a) A paymaster's clerk whose appointment is terminated, and who within a few days accepts another appointment in the Navy, is not entitled to credit for constructive service. (Comp. Dec., Apr. 20, 1910.)

(b) Paymasters' clerks, by provision of act of May 13, 1908, are entitled to mileage under same conditions as warrant officers. (See Comp. Dec., July 13, 1908.)

(c) A paymaster's clerk traveling to his home under orders after the termination of the duty of the paymaster with whom he was appointed to serve, including the time of settling accounts after detachment, is entitled to mileage. (Comp. Dec., Sept. 27, 1912, and Ct. C., Feb. 12, 1912.)

(d) A paymaster's clerk appointed to assist a pay officer in the settlement of his accounts, no travel having been required of or made by him, is entitled to pay and allowances during the time allowed by law for such settlement only. (Comp. Dec., Jan. 14, 1910.)

(e) By a decision of the Court of Claims, No. 27338, February 12, 1912, in the case of *George T. Davis v. The United States*, it is held that a paymaster's clerk is entitled to pay and allowances until his arrival home *under orders directing the travel and revoking his appointment upon arrival at his home.* (Comp. Dec., May 7, 1912.)

(f) An advance of pay to a paymaster's clerk which has not been authorized by the Secretary of the Navy is illegal; and the purchasing pay officer who made the advance payment is responsible for any loss to the Government resulting from such illegal payment. (Comp. Dec., June 11, 1912.)

6. Midshipmen, Warrant Officers, Paymasters' Clerks, Sea Duty.—Midshipmen, warrant officers, and paymasters' clerks on sea duty or shore duty beyond the continental limits of the United States are not entitled to the 10 per cent additional pay allowed by act of May 13, 1908, to commissioned officers of the Navy for such duty. (Comp. Dec., June 13, 1908, and Oct. 14, 1910.)

7. Rations, Officers.—All officers of the Navy, except commissioned officers of the line, medical and pay corps, chaplains, and commissioned warrant officers, are entitled to a ration or commutation therefor at the rate of 30 cents per day while attached to and doing duty aboard a seagoing vessel of the Navy. Midshipmen are entitled to the ration or commutation therefor at all times. (See Comp. Dec., July 13, 1908; Apr. 23, 1909; naval approp. act, Mar. 3, 1909.)

(a) The accounts of officers subsisted by the general mess of a vessel while serving temporarily on shore should be checked with the cost of the rations issued, as shown by the actual issues to crew and marines during the period covered by their subsistence. (Comp. Dec., Feb. 18, 1910.)

(b) Officers attached to and doing duty on a receiving ship are not entitled to the commutation for rations allowed while at sea or attached to a seagoing vessel. (Comp. Dec., Aug. 25, 1910.)

8. Mates, Pay and Allowances.—Mates occupy the status of both "officers of the Navy and enlisted men." (Op. Atty. Gen., Oct. 15, 1907.)

Mates are entitled to the honorable discharge gratuity, the travel allowance of 4 cents per mile allowed enlisted men upon discharge, and additional pay when designated as Navy mail clerks, under the same conditions as enlisted men; but they are not entitled to continuous-service pay, additional pay for good-conduct medals, or other compensation heretofore fixed by the President. (Comp. Dec., Jan. 28, 1908; Oct. 2, 1908.) They are entitled to commutation of quarters under the same conditions as warrant officers, but are not entitled to heat and light allowance. They are entitled to rations or commutation therefor when attached to and doing duty aboard a seagoing vessel, a receiving ship, or a ship in ordinary at a navy yard. (12 Comp. Dec., 728.)

A mate, rated as such subsequent to August 1, 1894, who was retired upon application to the President and after 30 years' service, is entitled, in computing his pay, to 75 per cent of the pay he was receiving at the time of his retirement and, in addition, \$15.75 per month as allowances. (Comp. Dec., Feb. 3, 1912.)

General Remarks.

1. Constructive Service.—All officers, including naval chaplains and warrant officers, who have been or may be appointed to the Navy from civil life, shall on the date of appointment be credited, for computing their pay, with five years' service. (Act Mar. 3, 1899, sec. 13.) Paymasters' clerks appointed from civil life are entitled to this allowance in accord with note 3, Table 4. (See note, 2, Table 3, subparagraphs (a) and (b).)

(a) The provision in section 13 of the Navy personnel act of March 3, 1899 (30 Stat., 1007), granting a credit of five years' service in computing the pay of officers appointed to the Navy from civil life, applies only to those appointed to the active list. (Comp. Dec., Jan. 8, 1910.)

(b) The gratuity of five years' service provided by section 13 of the personnel act of March 3, 1899, is intended for an officer who enters the Navy from the occupation and pursuits of civil life, and does not apply to a paymaster's clerk who, after a service of several years, either resigns or has his appointment terminated by direct action of law and then within a few days accepts another appointment in the Navy. (Comp. Dec., Apr. 20, 1910.)

2. Promotion.—An officer advanced from one rank to another within the same grade is entitled to the pay of the advanced rank on the date on which he attains the higher rank, provided that the Senate shall consent to the advancement as of date on which he reached the higher rank. (Comp. Dec., Apr. 22 and 30, 1910.)

3. Hospital Fund.—Twenty cents a month is deducted from the pay of each person of the Navy and Marine Corps, active and retired, to be applied to the Naval Hospital fund. (Sec. 4808, R. S.)

4. Death, Gratuity, Officers and Enlisted Men.—"That the act approved May thirteenth, nineteen hundred and eight, making appropriations for the naval service for the fiscal year ending June thirtieth, nineteen hundred and nine, and for other purposes, in so far as it relates to the payment of six months' pay to the widow of an officer or enlisted man, and so forth, be amended to read as follows:

"That hereafter immediately upon official notification of the death, from wounds or disease not the result of his own misconduct, of any officer or enlisted man on the active list of the Navy and Marine Corps the Paymaster General of the Navy shall cause to be paid to the widow, and, if no widow, to the children, and, if there be no children, to any other dependent relative of such officer or enlisted man previously designated by him, an amount equal to six months' pay at the rate received by such officer or enlisted man at the date of his death, less seventy-five dollars in the case of an officer and thirty-five dollars in the case of an enlisted man to defray expenses of interment, and the residue, if any, of the amount reserved, shall be paid subsequently to the designated person." (Act Aug. 22, 1912.)

(a) Payment of death gratuity is not authorized should there be no widow, and no previously designated beneficiary (see Comp. Dec., June 26, 1908; May 12, 1909); nor in the case of a retired officer on active duty at time of death. (See Comp. Dec., Oct. 13, 1908.)

(b) Payment of death gratuity is authorized in case of death of acting assistant surgeons, and midshipmen at the Naval Academy (see Comp. Dec., Sept. 30, 1908; July 17, 1908), and paymasters' clerks. (See Comp. Dec., June 13, 1908.)

5. Medical Reserve Corps and Dental Corps.—"That a Medical Reserve Corps, to be a constituent part of the Medical Department of the Navy, is hereby established under the same provisions in all respects (except as may be necessary to adapt the said provisions to the Navy), as those providing a Medical Reserve Corps for the Army, and as set forth in the act to increase the efficiency of the Medical Department of the United States Army, approved April twenty-third, nineteen hundred and eight.

That the appointment of not more than thirty assistant dental surgeons be, and the same is hereby, authorized, said assistant dental surgeons to be a part of the Medical Department of the United States Navy, to serve professionally the personnel of the naval service, and to perform such other duties as may be prescribed by competent authority.

That all original appointments herein authorized shall be made by the Secretary of the Navy in the grade of acting assistant dental surgeon, and all appointees to such grade shall be citizens of the United States between twenty-four and thirty-two years of age, and shall be graduates of standard medical or dental colleges trained in the several branches of dentistry, of good moral character, of unquestionable professional repute, and before appointment shall pass satisfactory physical and professional examinations, including tests of skill in practical dentistry, of proficiency in the several usual subjects in a standard dental college course, and in such other subjects of general education as are now or may hereafter be required for admission to the Medical Corps of the Navy.

That at the end of three years from the passage of this act all acting assistant dental surgeons who have had two or more years' service under their original appointment, as herein provided, shall undergo such physical and competitive professional examinations as the Secretary of the Navy may prescribe to determine their fitness to receive commissions in the Navy, and if found qualified they shall be appointed assistant dental surgeons, with the rank of lieutenant (junior grade), in the order of standing as determined by the professional examinations provided for in this act.

That after the competitive examinations provided for in section three of this act have been held, acting assistant dental surgeons thereafter appointed shall serve a probationary period of three years, and upon the completion of such period shall undergo such examinations as the Secretary of the Navy may prescribe to determine their fitness to receive commissions in the Navy, and if found qualified, they shall be appointed assistant dental surgeons, with the rank of lieutenant (junior grade).

That if any acting assistant dental surgeon shall fail upon the examinations prescribed in this act he shall be honorably discharged from the naval service, and the appointment of an acting dental surgeon may be revoked at any time in the discretion of the Secretary of the Navy.

That all appointees authorized by this act shall take rank and precedence in the same manner in all respects as in the case of appointees to the Medical Corps of the Navy, and shall not exercise command over persons in the Navy other than dental surgeons and such enlisted men as may be detailed to assist them by competent authority.

That all officers of the dental corps authorized by this act shall receive the same pay and allowances as officers of corresponding rank and length of service in the Medical Corps of the Navy.

That all officers of the dental corps authorized by this act shall be eligible to retirement in the same manner and under the same conditions as officers of the Medical Corps of the Navy: *Provided*, That section fourteen hundred and forty-five of the Revised Statutes of the United States shall not be applicable to the officers herein authorized: *And provided further*, That the dentist now employed at the Naval Academy shall not be displaced by the operation of this act and he shall have the same official status, pay, and allowances as may be provided for the senior dental surgeon at the Military Academy.

That the Secretary of the Navy is hereby authorized to appoint, for temporary service, suitably qualified acting dental surgeons when necessary to the health and efficiency of the personnel of the naval service: *Provided*, That the total strength of the dental corps, including those appointed for temporary service under this act, shall not exceed the proportion of one to each thousand of the authorized enlisted strength of the Navy and Marine Corps: *Provided further*, That appointments issued under authority of this act may be revoked at any time, shall have no legal force or effect except for the time the temporary appointee is in active service, and shall include no right of retirement.

That all appointments authorized by this act, except the appointment of acting dental surgeons, shall be made by the President, by and with the advice and consent of the Senate.

That all laws and parts of laws inconsistent with the provisions of this act be, and the same are hereby, repealed: *Provided*, That the tests of qualifications for appointment to the said reserve corps and to the dental corps may be varied to suit the subjects of such branch of the healing art or specialty of surgery of which specialists may be required and in the discretion of the Secretary of the Navy such specialists may be grouped separately: *Provided further*, That of the dental surgeons hereby authorized to be appointed to said Medical Reserve Corps and to the said Dental Corps, the whole number ordered to active duty shall not exceed the number the Secretary of the Navy may deem actually necessary to the health and efficiency of the personnel of the Navy and Marine Corps and, in time of peace, the number shall not exceed the proportion of one dental officer to one thousand of said personnel.

That pharmacists shall, after six years from date of warrant, be commissioned chief pharmacists after passing satisfactorily such examination as the Secretary of the Navy may prescribe, and shall, on promotion, have the rank, pay, and allowances of chief boatswains. (Act Aug. 22, 1912.)

RETIRED OFFICERS.

1. Proportion of Active Duty Pay not Affected by Act of May 13, 1908.—"The laws as to retirement and the proportion of active duty pay to be allowed after retirement remain as before the passage of the act of May 13, 1908. (Comp. Dec., Oct. 16, 1908.)

2. Retirement after Thirty Years' Service.—"When an officer of the Navy has been thirty years in the service he may, upon his own application, in the discretion of the President, be retired from active service and placed upon the retired list with three-fourths of the highest pay of his grade." (Act May 13, 1908.)

3. Chiefs of Bureaus.—"Any officer of the Navy who is now serving or shall hereafter serve as chief of a bureau in the Navy Department, and shall subsequently be retired, shall be retired with the rank, pay, and allowances authorized by law for the retirement of such bureau chief." (Act May 13, 1908; act Aug. 22, 1912.)

4. Rates, Base.—"The pay of all commissioned, warrant, and appointed officers and enlisted men of the Navy now on the retired list shall be based on the pay, as herein provided for, of commissioned, warrant, and appointed officers and enlisted men of corresponding rank and service on the active list." (Act May 13, 1908.)

5. Ten Per Cent Additional Not Allowed.—"In computing the pay of retired officers of the Navy, the 10 per cent additional pay allowed for sea service or shore duty beyond seas shall not be included." (General deficiency act, May 30, 1908; see Comp. Dec., June 26, 1908.)

6. **Civil War Service.**—"Any officer of the Navy with a creditable record who served during the Civil War, shall, when retired, be retired with the rank and three-fourths of the sea pay of the next higher grade." (Act Mar. 3, 1899, sec. 11.)

7. **Rates of Pay.**—Officers on the retired list receive (according to the way in which they are retired) either three-fourths or one-half of the sea pay of the grade or rank which they held at the time of their retirement, or one-half the leave pay of such rank or grade, which is "furlough pay." (Sec. 1588, R. S.; see Comp. Dec., Aug. 13, 1908; Oct. 16, 1908; see also note 5, above.)

8. **Active Duty.**—Hereafter any naval officer on the retired list may, with his consent, in the discretion of the Secretary of the Navy, be ordered to such duty as he may be able to perform at sea or on shore, and while so employed in time of peace shall receive the pay and allowances of an officer of the active list of the same rank: *Provided*, That no such retired officer so employed on active duty shall receive, in time of peace, any greater pay and allowances than the pay and allowances which are now or may hereafter be provided by law for a lieutenant, senior grade, on the active list of like length of service: *And provided further*, That any such officer whose retired pay exceeds the highest pay and allowances of the grade of lieutenant, senior grade, shall, while so employed in time of peace, receive his retired pay only in lieu of all other pay and allowances. (Act Aug. 22, 1912.)

(a) Notice of dissolution of the court on which a retired officer was ordered is sufficient to terminate his assignment to active duty under that order. (Comp. Dec., Sept. 29, 1910.)

(b) A retired officer of the Navy detached from duty and ordered to report to a naval hospital for treatment is not, while being treated therein, performing active duty within the meaning of the act of June 7, 1900 (31 Stat., 703), and is not entitled under said act to active duty pay while undergoing treatment in the hospital and while returning to his home after being discharged therefrom. (Comp. Dec., Dec. 21, 1910.)

ALLOWANCES. OFFICERS: QUARTERS, HEAT, AND LIGHT.

Commutation of Quarters.—(a) The monthly commutation allowance for quarters of the Admiral of the Navy is fixed by law at \$125.

(b) Other commissioned officers of the Navy on shore duty where there are no public quarters for their accommodation or where quarters have not been hired for their use, are entitled to commutation of quarters at the rate of \$12 per month for each room to which their rank entitles them, as shown in the tables below.

(c) Commissioned warrant officers, warrant officers, paymasters' clerks, and mates are each entitled under above conditions to commutation of quarters for two rooms.

(d) An officer in receipt of commutation of quarters is entitled to same while temporarily absent on duty in the field. (Comp. Dec., Oct. 20, 1910.)

(e) A retired officer ordered to active duty whose orders do not specify where the shore duty on which he was to be employed should be performed, and who has selected his home as his station for the purpose of such duty, is entitled to commutation of quarters, notwithstanding that he reported by letter instead of in person. (Comp. Dec., Apr. 14, 1910.)

Allowance, Heat, and Light.—Hereafter heat and light actually necessary for the authorized allowance of quarters for officers and enlisted men shall be furnished at the expense of the United States under such regulations as the Secretary of War may prescribe. (Army appropriation act approved Mar. 2, 1907, Arts. R-4514 and R-4515, N. R., 1913.)

(a) An officer who is assigned Government quarters furnished with heat and light, but who prefers not to occupy them and lives elsewhere, is not entitled to reimbursement for the expenses of heat and light in the quarters he chooses to occupy in preference to those assigned him by the Government. (Comp. Dec., Feb. 18, 1910.)

(b) An officer taking his meals only at a place where he certifies it is impracticable to furnish fuel in kind, but occupying quarters which it is practicable for the Government to heat, is not allowed a credit of the money value, but is entitled to fuel in kind for the quarters occupied. (Comp. Dec., Oct. 8, 1910.)

(c) An officer maintaining two residences as quarters during the same period is not entitled to have heat and light supplied to both at Government expense during said period even though his accumulated allowances should not be exceeded. (Comp. Dec., May 27, 1910.)

(d) Officers attached to seagoing vessels are not entitled to commutation of quarters or heat and light allowance while on temporary special duty away from their ships under orders expressly imposing a continuation of their sea duties. (Comp. Dec., Dec. 20, 1909.)

(e) Midshipmen are not entitled to commutation of quarters or to allowances for heat and light.

(f) Warrant officers, pay clerks, pharmacists, and mates are not entitled to heat and light allowances. (Comp. Dec., Nov. 21, 1907.)

(g) Officers attached to vessels in commission compelled to live on shore are entitled to expenses incurred for hire of quarters, heat, and light not to exceed authorized allowance, if approved by the department. (Comp. Dec., Nov. 22, 1911.)

(h) Following the decision of the Supreme Court in the Plummer case (published in Bureau Memoranda No. 134, p. 2031), an acting assistant surgeon is entitled, for his entire service, to pay at the same rates allowed to assistant surgeons in the Regular Navy, less any amounts already received; he is entitled to commutation of quarters when on duty at stations where there were no public quarters possessed by the United States; for periods when occupying quarters prior to the date of the Plummer decision heated by separate plant and for which light was separately measured, he is entitled to reimbursement of the actual amount paid by him for heat and light not in excess of the quantity necessary for his authorized allowance of quarters as prescribed by the regulations; and for periods prior to the Plummer decision when occupying quarters not heated by separate plant and for which light was not separately measured he should be allowed pay for the full allowance of heat and light. (Comp. Dec., June 10, 1912.)

(i) Where an officer occupies quarters other than public, he is not entitled to greater heat and light allowances than those prescribed for the number of rooms *actually* occupied by him, regardless of the number to which he is entitled to occupy. (Comp. Dec., July 31, 1913, and Aug. 15, 1913.)

If an officer's quarters at his permanent station are actually occupied during his absence with leave by his family or persons dependent upon him for support (and evidence of such fact accompany the voucher), payment of the heat and light allowance for such quarters during such period is authorized; but if said quarters are not so occupied, the officer is entitled to no heat or light allowances for the period of his absence on leave. (Comp. Dec., Aug. 15, 1913.)

(j) Where quarters occupied by an officer consist of a greater number of rooms than his rank entitles him to, payment for heat and light is authorized, provided the amounts consumed do not exceed the respective maximum amounts allowed for the number of rooms to which the rank of said officer entitles him. (Comp. Dec., Sept. 6, 1913.)

(k) In computing the number of rooms for which an officer is entitled to heat and light allowances, only rooms *actually and exclusively* occupied by him as quarters can be counted, and bathroom, storerooms, halls, etc., and rooms used in common with other guests or tenants can not be included. (Comp. Dec., Sept. 6, 1913.)

(l) Where two officers *jointly and exclusively* occupy four rooms as quarters, their heat and light allowances should be computed upon the same basis as if they each *exclusively* occupied two rooms as quarters. Rooms *exclusively* occupied by two or more officers entitled to heat and light allowances are not "rooms used in common with other guests or tenants." (Comp. Dec., Oct. 22, 1913.)

Table Showing Allowance for Quarters and Fuel Allowance Expressed in Cords of Wood.

Rank.	As quarters (rooms).	Cords of wood per month.		Increased allowance from September 1 to April 30.	
		May 1 to August 31 (Tropics, year round).	September 1 to April 30.	Between thirty-sixth and forty-third degrees north latitude, one-fourth.	North of forty-third degree, one-third.
Rear admiral, first nine.....	9	1½	6	1½	2
Rear admiral, second nine, or officer of higher rank occupying 8 rooms as quarters.....	8	1½	5½	1¾	1¾
Captain or officer of higher rank occupying 7 rooms as quarters.....	7	1½	5	1½	1¾
Commander or officer of higher rank occupying 6 rooms as quarters.....	6	1½	4½	1½	1½
Lieutenant commander or officer of higher rank occupying 5 rooms as quarters.....	5	1½	4	1	1½
Lieutenant or officer of higher rank occupying 4 rooms as quarters.....	4	1½	3½	¾	1½
Lieutenant, junior grade, or officer of higher rank occupying 3 rooms as quarters.....	3	1	3	¾	1
Ensign or commissioned warrant officer or officer of higher rank occupying 2 rooms as quarters.....	2	1	2½	¾	¾
Officer of any rank occupying 1 room as quarters.....	1	1	1½	¾	¾

Monthly Allowances for Fuel in Kind and Heat and Light.

From September 1 to April 30. Between 36° and 43° north latitude.

Rank.	Cords of wood.	Pounds of coal.	Watt-hours electricity.	Cubic feet gas.	Heat.	Light.	Total heat and light.
Rear admiral:							
First nine.....	7½	12,750	180,000	13,500	\$30.00	\$10.80	\$40.80
Second nine.....	6¾	11,687.5	160,000	12,000	27.50	9.60	37.10
Captain.....	6½	10,625	140,000	10,500	25.00	8.40	33.40
Commander.....	5¾	9,562	120,000	9,000	22.50	7.20	29.70
Lieutenant commander.....	5	8,500	100,000	7,500	20.00	6.00	26.00
Lieutenant.....	4¾	7,437	80,000	6,000	17.50	4.80	22.30
Lieutenant (junior grade).....	3¾	6,375	60,000	4,500	15.00	3.60	18.60
Ensign.....	3½	5,312.5	40,000	3,000	12.50	2.40	14.90

From May 1 to August 31. Between 36° and 43° north latitude, and Tropics year round.

Rear admiral:							
First nine.....	1½	2,550	108,000	8,100	\$6.00	\$6.48	\$12.48
Second nine.....	1½	2,550	96,000	7,200	6.00	5.76	11.76
Captain.....	1½	2,550	84,000	6,300	6.00	5.04	11.04
Commander.....	1½	2,550	72,000	5,400	6.00	4.32	10.32
Lieutenant commander.....	1½	2,550	60,000	4,500	6.00	3.60	9.60
Lieutenant.....	1½	2,550	48,000	3,600	6.00	2.88	8.88
Lieutenant (junior grade).....	1	1,700	36,000	2,700	4.00	2.16	6.16
Ensign.....	1	1,700	24,000	1,800	4.00	1.44	5.44

1. Commissioned officers paid at rates given in Table 3, as provided by act of May 13, 1908, will be allowed, while occupying public quarters or quarters other than public, where gas, acetylene, electricity, or mineral-oil lamps are installed at the expense of the United States, for each room to which his rank entitles him, for the period between September 1 and April 30, 1,500 cubic feet of gas, or 150 cubic feet of acetylene, or 20,000 watt-hours of electric current, or 4 gallons of mineral oil per month; and from May 1 to August 31, 900 cubic feet of gas, or 90 cubic feet of acetylene, or 12,000 watt-hours of electric current, or 3 gallons of mineral oil per month for each room to which entitled, which allowances may be considered accumulative within a fiscal year, and payment at contract price for any excess of allowance appearing as overdrawn at the end of a fiscal year shall be immediately deposited with the pay officer having his pay accounts. Where an officer occupies quarters other than public, the lighting of which is measured by separate meter readings, settlement will be made by the Government with the owner or authorized agent of the quarters, or agent of the company supplying the light, for the actual quantity of gas, acetylene, or electric current supplied, and if the prescribed allowance be exceeded at the end of the fiscal year, payment at contract price for such excess shall be deposited immediately by the responsible officer with the pay officer having his pay accounts. Where an officer occupies quarters other than public which are lighted by gas, acetylene, or electricity, and the quantity supplied is not measured by separate meter readings, settlement will be made by the Government with the owner or authorized agent for light for the number of rooms to which the rank of the officer

entitles him, in accordance with the prescribed allowance at the following rates: For electricity, 6 cents per kilowatt-hour; for gas, 80 cents per 1,000 cubic feet; for acetylene gas, \$8 per 1,000 cubic feet. An officer occupying as quarters a number of rooms less than his authorized allowance shall be entitled to mineral oil for such number of rooms only as he actually occupies.

Mineral oil issued to officers is public property and shall be treated as provided in article R-1515.

Light may be furnished in accordance with the foregoing provisions of this article to families of officers on shore duty who are temporarily absent from their stations or who are on shore duty abroad or in Alaska, on the written certificate of the officer that the amount of his allowance covered by the certificate will not be otherwise drawn by him. Officers on sick leave, or under sentence of suspension from duty on reduced pay, when absent from their proper stations, are not entitled to this privilege.

2. At stations where light is furnished from a Government plant, the charge for an excess used over the prescribed allowance will be the actual cost of manufacture in the case of electricity or gas, or the actual cost of mineral oil. At stations where gas or electricity is obtained from a local company, the charge for the excess shall be at the contract price. (Art. R-1514 (2) (6), N. R., 1913.)

3. Each officer while occupying public quarters or quarters other than public, which are heated by a separate plant, will be furnished, at the expense of the United States, with the quantity of fuel set forth in the table of allowances, paragraph 8 of this article. This allowance may be considered accumulative within a fiscal year, and payment at contract price for any excess of allowance appearing as overdrawn at the end of a fiscal year shall be immediately deposited with the pay officer having his pay accounts. Where an officer is occupying quarters other than public, not heated by separate plant, or for which it is impracticable to furnish fuel in kind, settlement will be made by the Government with the owner or authorized agent of the quarters for the heat at a rate of \$4 per cord for the fuel allowance for the number of rooms to which the rank of the officer entitles him, as set forth in the table of allowances, paragraph 8 of this article. Fuel may be issued or sold in accordance with the preceding to families of officers on shore duty who are temporarily absent from their stations or who are on shore duty abroad or in Alaska, on the written certificate of the officer that the amount of his allowance covered by the certificate will not be otherwise drawn by him. Officers on sick leave or under sentence of suspension from duty on reduced pay when absent from their proper stations are not entitled to this privilege.

Fuel and light may be sold to warrant officers and paymasters' clerks on active duty on shore, and to retired officers of the Navy, when they reside at places where it can be conveniently done, at cost to the Government, delivered, payments therefor being made as for fuel and light in excess of allowance issued to officers entitled to an allowance. Fuel purchased upon its British thermal unit value shall be sold at contract base price.

Fuel issued to officers is public property. Any portion not consumed by them during the fiscal year shall be reported on July 1, or as soon thereafter as possible, to the general storekeeper from whom drawn, and shall be taken up by him and again expended, being charged against the officer's allowance for the new fiscal year.

Fuel will be issued or sold to an officer only upon his certificate that it is for his personal or family use and that he will not sell, exchange, or transfer it.

When on detached service, or assigned to special duty in places where there are no public quarters available, each member of the Nurse Corps (Female) is entitled to an allowance of fuel not to exceed that prescribed in paragraph 8 of this article for two rooms, and of light not to exceed the quantity prescribed in article R-1514 (2) for two rooms. When on duty in hospitals, or where nurses' buildings have been provided for the use of members of the Nurse Corps (Female), heat and light will be supplied as may be necessary, to be regulated by the medical or other officer in command. The allowances of heat and light for the superintendent of the Nurse Corps (Female) when on duty are the same as those prescribed for members of the Nurse Corps (Female).

In arranging payment on account of light furnished to officers, each officer shall forward the bills from the dealers supplying the illuminant to the general storekeeper, with a certificate that the light has been supplied for his personal or family use only and has not been sold, exchanged, or transferred. The general storekeeper shall prepare public bills covering such issues and attach to the original thereof the certificates of the officers concerned.

In the case of fuel, blank fuel-allowance requisitions shall be furnished on application to general storekeepers, and officers shall make requisitions as needed, stating the character and amount required, and certifying as provided in article R-1515 (4).

When an officer is detached from a yard or station, he shall be furnished by the general storekeeper with a statement showing the condition of his heat and light allowance at the date of his detachment, together with the contract price or actual cost of any excess of allowance appearing as overdrawn, and at the end of a fiscal year payment for any excess shall be immediately deposited with the pay officer having his pay accounts. This statement shall be presented by the officer to the general storekeeper of the station to which ordered, or, if the new duty does not carry with it the right to the allowance of heat and light, to the pay officer taking up his pay accounts, who shall then sign one copy and return it to the officer by whom prepared. If the station at which the officer's accounts will be taken up is known at the time of his detachment, the general storekeeper shall forward an additional copy of the statement direct to the general storekeeper at the new station, or to the pay officer, if the new duty does not carry with it the right to allowance of heat and light, the receipt of which copy shall be acknowledged without delay. The above procedure shall be followed at each subsequent transfer until final adjustment at the end of the fiscal year.

Merchandise oak wood is the standard fuel; the approximate equivalents of 1 cord of oak wood are as follows: 1,700 pounds anthracite coal, 2,100 pounds bituminous coal, $1\frac{1}{2}$ cords softwood, 6,000 cubic feet gas, or 40 gallons fuel oil. (Art. R-1515 (10), N. R., 1913.)

Under authority of the Army appropriation act approved March 2, 1907, the Secretary of War has established a light allowance of 15 ounces of candles as the equivalent of 1 gallon of mineral oil.

In the issue and sale of fuel, 64.7 kilowatt hours of electric current has been prescribed by the Secretary of War as the heat equivalent of 1 cord of merchantable wood. (Bu. Memo. No. 131, p. 1955.) In addition, it has been prescribed that 3,412 B. t. u. per k. w. hour shall be regarded as a standard.

A reasonable amount of an officer's allowance of fuel may be purchased in kindling wood, which will be sold on the basis of its equivalent in oak wood.

The issue of gasoline as mineral oil to officers under light and heat allowances not allowed. (Bu. Memo., 124.)

PAY, ENLISTED MEN, NAVY.

1. **Increase provided by Act of May 13, 1908.**—"The pay of all active and retired enlisted men of the Navy is hereby increased 10 per centum." (Act May 13, 1908.)

2. **Increase of 10 per cent, Act May 13, 1908, Computation of.**—"The 10 per cent increase of pay provided for enlisted men of the Navy by the act of May 13, 1908, is computed on the base pay plus *permanent additions*, such as extra pay for continuous service, good-conduct medals, etc.; *transient additions*, which require a special detail, such as gun pointers, messmen, etc., do not enter into the computation for this increase." (Comp. Dec., May 27, 1908.)

3. **Pay, not reduced by Act May 13, 1908.**—"Nothing herein shall be construed so as to reduce the pay or allowances now authorized by law for any commissioned, warrant, or appointed officer or any enlisted man of the active or retired lists of the Navy, and all laws inconsistent with this provision are hereby repealed." (Act May 13, 1908.)

TABLE No. 5.—Petty Officers, Enlisted Men, Etc.—Navy.

Note.—The rates of pay contained in Table 5, and also the several rates of pay and compensation referred to in the following notes, applicable to this table, represent the base rates in existence prior to the passage of act of May 13, 1908. In all cases wherein the compensation is "permanent pay," as distinguished from "transient" or "temporary" pay, the 10 per cent increase should be applied as explained in paragraph 2 above.

CLASSIFICATION.

Chief petty officers.

Seamen branch.	Monthly pay. (See note.)	Artificer branch.	Monthly pay. (See note.)	Special branch.	Monthly pay. (See note.)
Chief master-at-arms.....	\$65	Chief machinists' mates.....	\$70	Chief yeomen.....	\$60
Chief boatswains' mates.....	50	Chief electricians.....	60	Hospital stewards.....	60
Chief gunners' mates.....	50	Chief carpenters' mates.....	50	Bandmasters.....	52
Chief turret captains.....	60	Chief water tenders.....	50	Chief commissary stewards.....	70
Chief quartermasters.....	50				

Petty officers, first class.

Masters-at-arms, first class.....	\$40	Boilermakers.....	\$65	Yeomen, first class.....	\$40
Boatswains' mates, first class.....	40	Machinists' mates, first class.....	55	First musicians.....	36
Gunners' mates, first class.....	40	Coppersmiths.....	55	Commissary stewards.....	60
Turret captains, first class.....	50	Shipfitters, first class.....	55	Ships' cooks, first class.....	55
Quartermasters, first class.....	40	Electricians, first class.....	50	Bakers, first class.....	45
		Blacksmiths.....	50		
		Plumbers and fitters.....	45		
		Sailmakers' mates.....	40		
		Carpenters' mates, first class.....	40		
		Water tenders.....	40		
		Painters, first class.....	40		

Petty officers, second class.

Masters-at-arms, second class.....	\$35	Machinists' mates, second class.....	\$40	Yeomen, second class.....	\$35
Boatswains' mates, second class.....	35	Electricians, second class.....	40	Ships' cooks, second class.....	40
Gunners' mates, second class.....	35	Shipfitters, second class.....	40		
Quartermasters, second class.....	35	Oilers.....	37		
		Carpenters' mates, second class.....	35		
		Printers.....	35		
		Painters, second class.....	35		

Petty officers, third class.

Masters-at-arms, third class.....	\$30	Electricians, third class.....	\$30	Yeoman, third class.....	\$30
Coxswains.....	30	Carpenters' mates, third class.....	30	Hospital apprentices, first class....	30
Gunners' mates, third class.....	30	Painters, third class.....	30		
Quartermasters, third class.....	30				

Seamen, first class.

Seamen gunners.....	\$26	Firemen, first class.....	\$35	Musicians, first class.....	\$32
Seamen.....	24	Shipwrights.....	25	Ships' cooks, third class.....	30
				Bakers, second class.....	35

Seamen, second class.

Ordinary seamen.....	\$19	Firemen, second class.....	\$30	Musicians, second class.....	\$30
				Buglers.....	30
				Hospital apprentices.....	20
				Ships' cooks, fourth class.....	25

Seamen, third class.

Apprentice seamen.....	\$16	Coal passers.....	\$22	Landsmen.....	\$16
		Landsmen.....	16		

MESSMEN BRANCH.

Rates.	Monthly pay.	Rates.	Monthly pay.
Stewards to Commanders in Chief.....	\$60	Steerage Cooks.....	\$30
Cooks to Commanders in Chief.....	50	Warrant Officers' Stewards.....	35
Stewards to Commandants.....	60	Warrant Officers' Cooks.....	30
Cooks to Commandants.....	50	Mess attendants, first class.....	30
Cabin Stewards.....	50	Mess attendants, second class.....	25
Cabin Cooks.....	45	Mess attendants, third class.....	20
Wardroom Stewards.....	50	Mess attendants, first class.....	24
Wardroom Cooks.....	45	Mess attendants, second class.....	20
Steerage Stewards.....	35	Mess attendants, third class.....	16

1. Petty officers, allowance in lieu of Quarters and Rations.—Petty officers of the Navy, performing duty which deprives them of quarters, and their rations or commutation thereof, shall receive \$9 per month in addition to the pay of their rating. (Art. R-4427 (6), N. R., 1913.)

2. Subsistence, Temporary Duty Ashore.—Subsistence furnished to enlisted men attached to ships of the Navy, when unavoidably detained on shore, under orders, or absent by authority for one day or more from the ship to which attached, shall be charged to appropriation "Provisions, Navy." During the time of such subsistence their rations shall be stopped on board ship and no credit for commutation therefor shall be given. (Art. R-4427 (7), N. R., 1913.)

(a) When such authorized absence is for less than one day, and ration is not checked on pay roll, cost of subsistence shall be paid on public bill, under appropriation "Pay, Miscellaneous." (Art. R-4427 (7), N. R., 1913. See Comp. Dec., Dec. 9, 1907.)

3. Seamen Gunners' Certificate, etc.—Men who have successfully completed a prescribed course of instruction for seamen gunners or petty officers may be given, by the Bureau of Navigation, a certificate to that effect, which shall entitle them to receive \$2 per month in addition to the pay of the rating in which they are serving; such certificates to continue in force only during the enlistments in which the men were respectively graduated, unless renewed by reenlistment for four years within four months from date of honorable discharge. Men holding certificates as seamen gunners are entitled to the pay prescribed for said rating and are entitled to reenlist at any time as such at the base rate of \$26 per month; but if given any other rating than that of seaman gunner the holder of a seaman gunner's certificate shall not receive additional pay therefor unless in continuous service. (Art. R-4427 (8), N. R., 1913.)

4. Good-Conduct Medals.—Each enlisted man of the Navy shall receive 75 cents per month, in addition to the pay of his rating, for each good-conduct medal, pin, or bar which he may heretofore have been, or shall hereafter be, awarded. The date of the award of a good-conduct medal, pin, or bar shall be the date of the holder's discharge by reason of the expiration of the enlistment for which the medal, pin, or bar is given, the allowance of 75 cents per month to be reckoned from said date of award. (Art. R-4427 (9), N. R., 1913. See Comp. Dec., Sept. 29, 1906.)

5. Coxswains of Steam Launches, etc.—Coxswains detailed as coxswains of boats propelled by machinery, or as coxswains to Commanders in Chief, shall receive \$5 per month in addition to their pay. (Art. R-4427 (10), N. R., 1913.)

6. Service on Submarines.—All enlisted men of the Navy shall receive \$5 per month in addition to their pay while serving on board of submarine vessels of the Navy. Besides the \$5 per month extra pay allowed them for submarine service, enlisted men serving with submarine torpedo boats, and having been reported by their commanding officers to the Navy Department as qualified for submarine torpedo boat work, shall receive \$1 additional pay for each day during any part of which they shall have been submerged in a submarine boat while under way; but such further additional pay shall not exceed \$15 in any one calendar month. To be eligible for recommendation by their commanding officers as "qualified for submarine torpedo boat work," in order to receive the benefits of this paragraph, men must fulfill the requirement prescribed by the Bureau of Navigation. (Art. R-4427 (11), N. R., 1913.)

An enlisted man of the Navy detailed for duty in connection with the fitting out of a submarine and for duty on board that vessel when completed, is not, prior to the acceptance of that vessel by the Government, entitled to the additional pay of \$5 per month provided for such duty. (Comp. Dec., Jan. 26, 1912.)

7. Seamen in Charge of Hold.—Seamen in charge of holds shall receive \$5 per month in addition to their pay. (Art. R-4427 (12), N. R., 1913.)

8. Jacks-of-the-Dust, Lamplighters, etc.—Ordinary seamen detailed as Jacks-of-the-Dust, or as Lamplighters, shall receive \$5 per month in addition to their pay. (Art. 4427 (13), N. R., 1913.)

(a) An ordinary seaman detailed as Jack-of-the-Dust is entitled to the additional compensation while so detailed, even if on leave. (Comp. Dec., Aug. 17, 1905.)

9. Messmen.—Enlisted men detailed as crew messmen shall, while so acting, except when assigned as reliefs during the temporary absence of the regular crew messmen, receive extra compensation at the rate of \$5 per month. (Art. 4427 (14) N. R., 1913.)

(a) Mess attendants are not entitled to additional compensation allowed other enlisted men detailed as messmen. (Comp. Dec., Apr. 11, 1908.)

(b) Enlisted men detailed as crew messmen are not entitled to the extra pay provided for such detail while on authorized leave of absence. (Comp. Dec., Apr. 28, 1910.)

10. Detained after Expiration of Enlistment.—Enlisted men afloat detained beyond their regular term of enlistment until the return to the United States of the vessel to which they belong, under the provisions of section 1422 of the Revised Statutes, shall receive for the time during which they are so detained an addition of one-fourth of their former pay, computed on the total pay which they are entitled to receive; but if an enlisted man be retained in the service after the expiration of his enlistment *at his own request*, he is not entitled to the one-fourth additional pay. In order to sustain a charge for such additional payment, the pay officer must produce, upon the settlement of his account, a certificate from the commanding officer that the persons to whom such additional compensation has been allowed did reenlist as aforesaid or were detained by such commanding officer under the provisions of the said section. (Art. 4427 (15), N. R., 1913.)

(a) An enlisted man returned from the Asiatic station for discharge, whose term of enlistment expired while on board an Army transport en route to the United States, is not entitled to one-fourth additional pay, under section 1422, Revised Statutes, as that statute does not provide for such a status. (Comp. Dec., July 22, 1913.)

11. Duty in Fire Room, Seamen and Ordinary Seamen.—Seamen and ordinary seamen detailed for duty as firemen or coal passers shall receive in addition to the pay of their ratings extra pay at the rate of 33 cents per day for the time so employed. (Sec. 1570, R. S.; Art. R-4427 (16), N. R., 1913.)

(a) A native seaman or native ordinary seaman of the Insular force who is detailed to perform duty as fireman or coal passer is entitled to extra compensation at the rate of 33 cents per day while so employed. (Comp. Dec., Aug. 13, 1910.)

12. Signalmen.—Enlisted men regularly detailed as Signalmen shall receive the following extra compensation in addition to the monthly pay of their rating: Signalmen, first class, \$3; Signalmen, second class, \$2; Signalmen, third class, \$1. (Art. 4427 (17), N. R., 1913.)

13. Chief Petty Officers, Permanent Appointment.—All chief petty officers of the Navy, including Chief Water Tenders, who shall receive permanent appointments after qualifying therefor, shall be paid at the rate of \$70 a month. The pay of Chief Water Tenders who hold acting appointments is \$50 a month. (Art. R-4427 (5) (18), N. R., 1913.)

(a) An appointment, either permanent or acting, can not be made retroactive to give pay before the appointment is actually made, except by statutory authority. (Comp. Dec., Aug. 8, 1913, and Oct. 30, 1913.)

14. Gun Pointers.—After October 1, 1903 (Executive Order, July 25, 1903), enlisted men of the Navy, after having qualified as gun pointers, and who are regularly detailed as gun pointers by the commanding officer of the vessel, shall receive monthly, in addition to the pay of their respective ratings, extra pay as follows: Heavy gun pointers (for guns of 8-inch caliber or larger), first class, \$10; second class, \$6. Intermediate gun pointers (for guns from 4-inch to 7-inch, inclusive), first class, \$8; second class, \$4. Secondary gun pointers (for guns from 1-pounder to 3-inch, inclusive), first class, \$4; second class, \$2.

(a) Extra pay shall be allowed a gun pointer during such time only as he remains qualified, and only while he is regularly detailed as a gun pointer at a gun of the class at which he qualified. (Art. R-4427 (19), N. R., 1913, and General Order No. 57, Dec. 9, 1907.)

15. Gun Captains.—Enlisted men of the Navy regularly detailed by the commanding officer of a vessel as gun captains, except at secondary battery guns, shall receive, in addition to the pay of their respective rating, \$5 per month, which in the case of men holding certificates as gun captains, or of graduation from the gun-captain class, petty officers' school, shall include the \$2 per month to which such certificates entitle them. (General Order No. 137, July 25, 1903; Art. R-4427, par. (20), N. R., 1913.)

16. Ship's Tailor and Tailor's Helper.—Any enlisted man of the Navy detailed to perform the duties of "ship's tailor" on board of a vessel having a complement of 600 men or more, exclusive of marines, shall receive \$20 per month in addition to the monthly pay of his rating; on a vessel having a complement of from 300 to 600 men, exclusive of marines, \$15 per month in addition to the monthly pay of his rating; on a vessel having a complement of less than 300 men and not less than 100 men, exclusive of marines, \$10 per month in addition to the monthly pay of his rating. Any enlisted man of the Navy detailed as "tailor's helper" on board of a vessel having a complement of 600 men or more, exclusive of marines, shall receive \$10 per month in addition to the monthly pay of his rating; but the total pay of an enlisted man detailed to perform the duties of "ship's tailor" shall not exceed \$50 per month, and of "tailor's helper" shall not exceed \$40 per month. (General Order No. 186, June 5, 1905; Comp. Dec., Aug. 11, 1908; Art. R-4427 (21), N. R., 1913.)

(a) An enlisted man detailed as "ship's tailor" is entitled to the additional pay as such while on leave or on temporary duty ashore, provided that no one was detailed to perform the duties of "ship's tailor" during his absence. (Comp. Dec., June 30, 1909, and Mar. 29, 1910.)

17. Reenlistments Subsequent to November 27, 1906.—To provide adequate compensation for trained men, the regular pay for each rating in the Navy shall be increased \$5 per month during the second period of service, and a further sum of \$3 per month during each and every subsequent period of service; but only enlisted men who are citizens of the United States, and whose second and subsequent periods of service each follow next after service in the Navy that was terminated by reason of expiration of enlistment, shall receive the benefits of the increased pay named herein. In the cases of men who are or were finally discharged from the Navy by reason of expiration of enlistment, the first enlistment on or after November 27, 1906, shall be considered the second period of service which shall carry with it the increased pay provided by this paragraph; except that men discharged on recommendations of boards of medical survey shall, if they reenter the service, be given credit for any previous periods of service in the Navy which were terminated by reason of expiration of enlistment. (Executive Order, Nov. 27, 1906.) (General Order No. 34, Nov. 28, 1906; Art. R-4427 (25), N. R., 1913.)

(a) The risk of making payments to enlisted men of the Navy under General Order No. 34 rests solely upon the pay officer making them. It is incumbent upon a pay officer to satisfy himself as to the sufficiency of the evidence of citizenship presented, and it is his right to refuse to make such payment unless, in his judgment, such evidence is legally sufficient. (Comp. Dec., Dec. 10, 1912.)

(b) The fact that an enlisted man holds a permanent appointment as a petty officer is strong *prima facie* evidence of citizenship, and in the absence of facts brought home to a pay officer before making payment contradicting such presumption of citizenship, he will be protected in making payment. (Comp. Dec., Apr. 26, 1913.)

18. Chief Petty Officers Detailed as Instructors of Apprentice Seamen.—Chief petty officers detailed as instructors of apprentice seamen at naval stations who qualify as instructors by examination shall receive hereafter, in addition to their pay, the sum of \$10 per month while so detailed, such pay to be considered extra pay for special duty. Chief petty officers must be citizens of the United States and serving under continuous service in order to be eligible for examination for detail as instructors of apprentice seamen at naval stations. They must also qualify in accordance with the requirements prescribed by the Bureau of Navigation. (General Order No. 34, Nov. 28, 1906; Art. R-4427 (26), N. R., 1913.)

(a) Chief petty officers receiving extra compensation of \$10 per month for duty as instructors of apprentice seamen are entitled to the additional pay for the time while they are on leave or absent undergoing examination for promotion to warrant officers. *Provided*, Their details are unrevoked and details were not made to supply their places while absent. (Comp. Dec., Nov. 12, 1910.)

19. Apprentice Chief Petty Officers.—Apprentice seamen detailed as apprentice chief petty officers, apprentice petty officers, first, second, or third class, in connection with the instruction of apprentice seamen at naval stations, shall receive hereafter, in addition to their pay, the sum of \$2.50, \$2, \$1.50, and \$1 each per month, respectively, while so detailed; such pay to be considered extra pay for special duty. The complement of apprentice seamen authorized at each naval station as apprentice petty officers shall be four (one in each rating) for each 75 apprentice seamen under training at the station. (General Order No. 34, Nov. 28, 1906; Art. R-4427 (27), N. R., 1913.)

20. Hospital Corps.—"The pay of enlisted men of the Hospital Corps shall be the same as that provided for the corresponding ratings of the seamen branch and other staff corps of the Navy." (Act May 13, 1908.)

21. Clothing Bounty.—All enlisted men of the Navy shall receive, on first enlistment, outfits amounting in value as follows: Samoans and such men of the messman branch as are not required to possess complete outfits, not to exceed \$20; men of the Insular force, not to exceed \$30; all other enlisted men, not to exceed \$60. Commanding officers shall direct which of the above amounts is to be allowed in each case of first enlistment, the outfit for "all other enlisted men" to be issued in accordance with the provisions of the Uniform Regulations. (Art. R-4427 (29), N. R., 1913.)

Any man who is discharged during the first six months of a first enlistment for any cause other than disability incurred in the line of duty shall have checked against his accounts prior to discharge the cost of such portion of outfit allowed on first enlistment as he may have drawn. (Art. R-4427 (29), N. R., 1913.)

22. Continuous Service Pay.—Any man who has received an honorable discharge from his last term of enlistment, or who has received a recommendation for reenlistment upon the expiration of his last term of service of not less than three years, who reenlists for a term of four years within four months from the date of his discharge, shall receive an increase of \$1.36 per month to the pay prescribed for the rating in which he serves for each consecutive reenlistment. (Art. R-4427 (30), N. R., 1913.)

23. Hospital Fund.—Twenty cents per month is deducted from the pay of each enlisted man of the Navy, to be applied to the fund for naval hospitals. (Sec. 4808, R. S.)

24. Travel Allowance on Discharge.—(1) Men enlisted within the continental limits of the United States and discharged by reason of expiration of enlistment or extended enlistment within three months before the expiration thereof as provided in Article R-3601 (1) at a place therein not the place of their enlistment shall be furnished at the time of discharge, in lieu of transportation and subsistence, travel allowance of 4 cents per mile from the place of discharge to the place of enlistment.

(2) Men enlisted outside the continental limits of the United States and discharged within said limits, by reason of expiration, or within three months before the expiration, of enlistment or extended enlistment, shall be furnished at the time of discharge, in lieu of transportation and subsistence, travel allowance of 4 cents per mile from the place of discharge to the port in the United States nearest the place of discharge from which a regular line of steamships carrying passengers departs for the place of enlistment or for the port nearest thereto.

(3) Men enlisted within the continental limits of the United States and discharged outside said limits by reason of expiration, or within three months before the expiration, of enlistment or extended enlistment, shall be furnished at the time of such discharge, travel allowance at the rate of 4 cents per mile to the place of enlistment from the port in the United States nearest the place of enlistment at which arrives a regular line of steamships carrying passengers from the place of discharge or from the port nearest thereto.

(6) Men discharged by medical survey, if residents of the United States or of the insular possessions of the United States, shall at the time of their discharge be furnished transportation to their homes, with subsistence and transfers en route, or cash in lieu thereof. (Art. R-3604, N. R., 1913.)

(a) An enlisted man who extends his enlistment one, two, three, or four years is entitled upon expiration of his original enlistment of four years to travel allowance at 4 cents per mile from the place where he was serving at the expiration of his original enlistment of four years to the place of his enlistment. An enlisted man upon discharge on account of expiration of enlistment from an extension of one, two, three, or four years is entitled to travel allowance from the place of his final discharge to the place where he would have been discharged if he had not extended his period of enlistment. (Comp. Dec., Feb. 20, 1913.)

(b) Men whose enlistments are extended under authority of law are entitled to travel allowance when the extension becomes effective; that is, at the expiration of the enlistment which is extended. (Comp. Dec., June 3, 1913.)

25. Navy Mail Clerks.—Enlisted men detailed as Navy mail clerks in accordance with the act of May 27, 1908, receive in addition to the pay of their rating, the following monthly compensation: On vessels having complements of 650 or more and on receiving ships, \$25; on vessels and in flotillas having a complement of more than 249 and less than 650, \$20; on vessels and in flotillas having a complement of more than 124 and less than 250, \$15; on vessels having complements of more than 34 and less than 125 (except station tugs and barges, but including torpedo boats and destroyers acting singly and not attached to regularly organized flotillas) \$5.

(a) The additional pay as Navy mail clerk is not dependent upon the filing of a bond. (Comp. Dec., Mar. 1, 1910.)

(b) Navy mail clerks are entitled to the additional compensation therefor only while in performance of this special duty, and are not entitled to the additional pay if absent from the vessel under treatment in hospital ashore or on leave of absence. (Comp. Dec., Mar. 16, 1909, and Apr. 4, 1910.)

(c) Navy mail clerks are entitled to additional compensation from date of designation by the Postmaster General, provided they enter upon their duties on or prior to such date and take the required oath of office subsequent to designation and prior to separation from the position. (Comp. Dec., Oct. 19, 1909.)

(d) **Assistant Navy Mail Clerks.**—Enlisted men designated as assistant Navy mail clerks receive \$15 per month in addition to the pay of their rating. (Act June 27, 1908; Gen. Ords., Nos. 74, June 27, 1908; 79, Nov. 18, 1908; Art. 4427 (31-c), N. R., 1913.)

(e) **Mates Eligible as Mail Clerks.**—(For mates as mail clerks, see Note 6, Table 4.)

(f) The appointment of an assistant mail clerk for duty on a flagship is not revoked by reason of the temporary transfer of the flag to another vessel.

An assistant mail clerk is not entitled to the additional pay provided for assistant mail clerks for postal duties performed on board a vessel other than the one for which he was designated. (Comp. Dec., Feb. 8, 1912.)

26. Messmen Branch.—The classification and pay of mess attendants in the Navy who are citizens of the United States are as follows: Mess attendants, first class, \$30; mess attendants, second class, \$25; mess attendants, third class, \$20. (Art. R-4427 (5), N. R., 1913.)

Stewards and cooks in the messmen branch who are citizens of the United States and who hold or may receive certificates of qualification as stewards or cooks shall receive \$5 per month additional to the pay of their rating while holding such certificate, such additional pay to be of a permanent character as regular pay. (Exec. Ord., Jan. 28, 1908; Art. R-4427 (32-a), N. R., 1913.)

"Certificates of qualification issued by the Bureau of Navigation shall be renewed by the commanding officer at the expiration of each two years for a similar term, provided the continued good performance of duty of the cook or steward so warrants." (Gen. Ord. No. 62, Feb. 7, 1908; and Art. R-4427 (32-b), N. R., 1913.)

27. Retired Pay.—"The pay of all commissioned, warrant, and appointed officers and enlisted men of the Navy now on the retired list shall be based on the pay, as herein provided for, of commissioned, warrant, and appointed officers and enlisted men of corresponding rank and service on the active list; and all pay herein provided shall remain in force until changed by act of Congress." (Act of May 13, 1908.)

(a) An enlisted man on the retired list is entitled to the full amount of 75 cents a month for each good-conduct medal held, in addition to 75 per cent of the pay of which he was in receipt at the date of retirement. (Comp. Dec., Oct. 27, 1902; Dec. 11, 1902; May 14, 1909.)

28. Death Gratuity.—Payment of death gratuity to widow, children, or dependent relative of enlisted men of the active list is authorized under the same conditions as in the case of officers. (See par. 4, "General Remarks.")

29. Divers, Service as.—Enlisted men of the Navy, not under instruction or diving for practice, shall when employed in submarine diving, receive extra compensation therefor, to be charged to the bureau for which the service is performed, at the rate of \$1.20 per hour for the actual time so employed under water. (Art. R-4427 (33), N. R., 1913.)

30. Honorable Discharge Gratuity.—That the term of enlistment of all enlisted men of the United States Navy other than those who are enlisted during minority shall be four years.

That the term of enlistment of any enlisted man in the Navy may, by his voluntary written agreement, under such regulations as may be prescribed by the Secretary of the Navy with the approval of the President, be extended for a period of either one, two, three, or four full years from the date of expiration of the then existing four-year term of enlistment, and subsequent to said date such enlisted men as extend the term of enlistment as authorized in this section shall be entitled to and shall receive the same pay and allowances in all respects as though regularly discharged and reenlisted immediately upon expiration of their term of enlistment, and such extension shall not operate to deprive them upon discharge at the termination thereof of any right, privilege, or benefit to which they would be entitled at the expiration of a four-year term of enlistment.

That section 1573 of the Revised Statutes of the United States as amended by section 16 of an act entitled "An act to reorganize and increase the efficiency of the personnel of the Navy and Marine Corps of the United States," approved March 3, 1899, be, and the same is hereby, amended to read as follows: "If any enlisted man or apprentice, being honorably discharged, shall reenlist for four years within four months thereafter, he shall, on presenting his honorable discharge or on accounting in a satisfactory manner for its loss, be entitled to a gratuity of four months' pay equal in amount to that which he would have received if he had been employed in actual service: *Provided*, That any enlisted man in the Navy whose term of enlistment has been extended for an aggregate of four years shall, after the expiration of the preceding four-year term of enlistment upon which the extension is made and if otherwise entitled to an honorable discharge, be paid the gratuity above provided: *And provided*, That any man who has received an honorable discharge from his last term of enlistment, or who has received a recommendation for reenlistment upon the expiration of his last term of enlistment, who reenlists for a term of four years within four months from the date of his discharge, shall receive an increase of \$1.36 per month to the pay prescribed for the rating in which he serves for each successive reenlistment: *And provided further*, That an extension of the period of enlistment as hereinbefore authorized, aggregating four years, shall be held and considered as equivalent to continuous service with respect to all rights, privileges, and benefits granted for such service pursuant to law." (Act Aug. 22, 1912.)

(a) The honorable discharge gratuity is computed at the rate of base pay plus permanent additions thereto, but not including transient additions which require a special detail, such as gun pointer, messman, etc. (Comp. Dec., Mar. 27, 1903; June 19, 1906.)

(b) An enlisted man who extends his enlistment for one year in accordance with the provision authorizing the extension of terms of enlistment which appear in the act making appropriations for the naval service for the fiscal year ending June 30, 1913, approved August 22, 1912, is entitled to the continuous service pay of \$1.36 per month authorized by section 1573, Revised Statutes, but is not entitled to the payment of the four months' gratuity pay, since the payment of this gratuity is limited to those whose terms of enlistment are extended for an aggregate of four years. (Comp. Dec., Oct. 11, 1912.)

(c) The cost of transportation of remains should be included in the sum to be deducted from six months' gratuities for "expenses of interment." (Comp. Dec., Sept. 1, 1911.)

INSULAR FORCE.

The Secretary of the Navy is authorized to enlist in the insular force, United States Navy, not to exceed 500 Filipinos in the following ratings and at the following rates of pay (Art. R-4429, N. R., 1913):

Rates of Pay of Insular Force, United States Navy, as Provided in General Order No. 40, Apr. 8, 1901.

Rates.	Monthly pay.	Rates.	Monthly pay.
Native coxswains.....	\$15.00	Native firemen, second class.....	\$15.00
Native seamen.....	12.00	Native coal passers.....	11.00
Native ordinary seamen.....	10.00	Native stewards.....	15.00
Native machinists, first class.....	28.00	Native cooks.....	13.00
Native machinists, second class.....	20.00	Native mess attendants.....	8.00
Native firemen, first class.....	18.00		

NURSE CORPS (Female).

"The Nurse Corps (female) of the United States Navy is hereby established, and shall consist of one superintendent, to be appointed by the Secretary of the Navy, who shall be a graduate of a hospital training school having a course of instruction of not less than two years, whose term of office may be terminated at his discretion, and of as many chief nurses, nurses, and reserve nurses as may be needed: *Provided*, That all nurses in the Nurse Corps shall be appointed or removed by the Surgeon General, with the approval of the Secretary of the Navy, and that they shall be graduates of hospital training schools having a course of instruction not less than two years. The appointment of superintendent, chief nurses, nurses, and reserve nurses shall be subject to an examination as to their professional, moral, mental, and physical fitness, and that they shall be eligible for duty at naval hospitals and on board of hospital and ambulance ships and for such special duty as may be deemed necessary by the Surgeon General of the Navy. Reserve nurses may be assigned to active duty when the necessities of the service demand, and when on such duty shall receive the pay and allowances of nurses: *Provided*, That they shall receive no compensation except when on active duty. The superintendent, chief nurses, and nurses shall respectively receive the same pay, allowances, emoluments, and privileges as are now or may hereafter be provided by or in pursuance of law for the Nurse Corps (female) of the Army." (Act May 13, 1908. See also Art. R-4428, N. R., 1913.)

Rates of Pay of Nurse Corps (Female) United States Navy.

Superintendent.....	per annum.....	\$1,800.00
Nurses (female) during first three years' service.....	per month.....	50.00
Nurses (female) during second three years' service.....	do.....	55.00
Nurses (female) during third three years' service.....	do.....	60.00
Nurses (female) after nine years' service.....	do.....	65.00

1. **Pay, assigned as Chief Nurse.**—A nurse assigned to duty as chief nurse is entitled to \$30 per month in addition to her pay as nurse. (Art. R-4428 (3) and Gen. Ord. No. 65, May 4, 1910.)

(a) A chief nurse of the Female Nurse Corps of the Navy assigned to duty at a naval hospital is not entitled to pay as such chief nurse while traveling to her place of duty. (Comp. Dec., May 7, 1910.)

2. **Commutation of Rations.**—Nurses who subsist themselves shall be credited with commutation of rations at following rates: If on duty, 40 cents per day; if on leave with pay, 25 cents per day. (See Comp. Dec., Dec. 21, 1912.)

3. **Commutation of Quarters.**—Members of the Nurse Corps (female) of the Navy will be allowed \$15 per month in lieu of quarters, when not occupying Government quarters, which amount will be credited on the pay roll upon the certificate of the senior officer at the hospital or station where members of said Nurse Corps may be serving that application for, and no assignment of, quarters has been made, and that Government quarters are not available. (Art. R-4513 (10), N. R., 1913, and Special Order No. 56, Aug. 5, 1910.)

4. **Hospital Fund.**—Nurses shall be checked 20 cents a month for the hospital fund. (Art. R-4428 (5), N. R., 1913.)

5. **Foreign Service Pay.**—Nurses are entitled to \$10 a month extra pay when serving beyond the limits of the States comprising the Union and the Territories of the United States contiguous thereto (except Cuba, Porto Rico, and Hawaii); said additional pay to commence on date of sailing from the United States under orders to foreign duty. (Comp. Dec., Apr. 12, 1911.)

6. **Leave.**—Nurses are entitled to cumulative leave of absence with pay at the rate of 30 days for each calendar year of service in said corps.

7. **Allowances of Superintendent.**—The superintendent shall be entitled to the same allowances, when on duty, as other members of the Nurse Corps.

8. **Longevity.**—Members of the Nurse Corps (female) of the Navy are entitled to credit, from and after approval of the act of March 23, 1910, for prior service in the Nurse Corps (female) of the Army. (Comp. Dec., July 22, 1910.)

(a) Service in the Army as contract nurse before the Female Nurse Corps of the Army was established can not be credited in computing service for the increased pay authorized by act of March 23, 1910. (Comp. Dec., Oct. 31, 1910.)

(b) As members of the Nurse Corps (female) of the Navy are entitled to the same traveling allowances as the members of the Nurse Corps (female) of the Army, the Army Regulations (prescribing classes of expenses and maximum amounts allowed therefor for Army nurses when traveling under orders) must be held to apply to the members of the Nurse Corps (female) of the Navy when traveling under orders. (Comp. Dec., July 9, 1913.)

MARINE CORPS PAY TABLES.

(REVISED TO JANUARY 1, 1914.)

Pay of Officers and Enlisted Men, United States Marine Corps, Act of May 11, 1908.

(Excerpt of Statement issued by Office of the Paymaster of the Marine Corps.)

Pay of Officers of the United States Marine Corps.

Grade.	Pay.
Major general, commandant.....	\$8,000.00
Colonels.....	4,000.00
Lieutenant colonels.....	3,500.00
Majors.....	3,000.00
Captains.....	2,400.00
First lieutenants and leader of band.....	2,000.00
Second lieutenants.....	1,700.00

1. Pay, Assimilated with Army.—"The officers of the Marine Corps shall be entitled to receive the same pay and allowance, * * * as are or may be provided by or in pursuance of law for officers * * * of like grades in the infantry of the Army." (Sec. 1612, R. S.)

2. Pay, Longevity.—(a) "There shall be allowed and paid to each commissioned officer below the rank of brigadier general, including chaplains and others having assimilated rank and pay, ten per centum of their current yearly pay for each term of five years' service" (Sec. 1262, R. S.)

(b) "The total amount of such increase for length of service shall in no case exceed forty per centum on the yearly pay of the grade as provided by law." (Sec. 1263, R. S.)

(c) "In no case shall the pay of a colonel exceed five thousand dollars a year, the pay of a lieutenant colonel exceed four thousand five hundred dollars a year, or the pay of a major exceed four thousand dollars a year." (Sec. 1267, R. S., as amended by the act of May 11, 1908.)

(d) Longevity pay of officers is computed from date of acceptance of appointment, and includes all service in the Army, Navy, or Marine Corps.

3. Pay, on Leave.—(a) "Officers when absent on account of sickness or wounds, or lawfully absent from duty and waiting orders, shall receive full pay; when absent with leave, for other causes, full pay during such absence not exceeding in the aggregate thirty days in one year, and half pay during such absence exceeding thirty days in one year. When absent without leave, they shall forfeit all pay during such absence, unless the absence is excused as unavoidable." (Sec. 1265, R. S.)

(b) "In the discretion of the Secretary of War, leave of absence without deduction of pay and allowances may be extended to four months if taken only once in four years." (Act July 29, 1876; 19 Stat., 102.)

4. Pay, Additional, for Foreign Service.—(a) *Provided*, That hereafter the pay proper of all officers serving beyond the limits of the States comprising the Union and the Territories of the United States contiguous thereto shall be increased ten per centum over and above the rates of pay proper as fixed by law for time of peace, and the time of such service shall be counted from the date of departure from said States to the date of return thereto." (Act Mar. 2, 1901; 31 Stat., 903.) (Both dates inclusive; see 13 Comp., 632.)

(b) By the act of June 12, 1906 (34 Stat., 247), officers serving in Porto Rico and Hawaii are excepted from the provisions of the above act (13 Comp., 33).

(c) "Increase of pay for service beyond the limits of the States comprising the Union and the Territories of the United States contiguous thereto shall be as now provided by law." (Act May 11, 1908.) The provisions of this act are construed to continue the limitation imposed by the act of June 12, 1906, above as to Porto Rico and Hawaii. (Comp. Dec., June 2, 1908.)

An officer of the Marine Corps serving in Porto Rico since the act of May 11, 1908 (35 Stat. L., 110), is entitled to 10 per cent increase of pay for such service as well as during the outward and return voyages. (Court of Claims of the United States No. 30481 (decided Apr. 1, 1912) Nelson P. Vulte v. the United States.)

(d) The 10 per cent increase for foreign service is computed on all forms of pay as distinguished from allowances. (Sup. Ct., Mar. 13, 1905; Mills dec.)

(Under the above, foreign-service pay should be computed on longevity pay, pay as aid, and pay for mounts.)

(e) Officers and men of a marine battalion on shore duty, who are not specifically detached from this duty but are embarked on a transport for passage for special temporary expeditionary duty beyond seas, are, while in such status, entitled to foreign-service pay. (See also Comp. Dec., Nov. 7, 1911; p. 1912, Bu. Memo. No. 129.) (Comp. Dec., Mar. 22, 1912.)

(f) "Provided, That hereafter the laws allowing increase of pay to officers and enlisted men for foreign service shall not apply to service in the Canal Zone, Panama, or Hawaii or Porto Rico." (Act of Aug. 24, 1912, 37 Stat., 576.)

5. Pay for Providing Mounts.—(a) "In case any officer below the grade of major, required to be mounted, provides himself with suitable mounts at his own expense, he shall receive an addition to his pay of \$150 per annum if he provides one mount, and \$200 per annum if he provides two mounts." (Act May 11, 1908.)

(b) Officers required by regulations, or orders from proper authority to be mounted may obtain the additional pay for providing such mounts in the following manner: (1) By filing duplicate copies of their orders, bearing the following certificate with the first voucher upon which payment is claimed:

"I certify that the above is a true copy of the orders under which I am now serving, and that, while performing duty thereunder, I am required by paragraph 1295, Army Regulations, 1910 (or other authority), to be mounted; that in pursuance thereof I provided myself with a suitable mount, or mounts, at my own expense on (date,), and that I am the actual and exclusive owner of the mount, or mounts, in question; also that said mount, or mounts, are kept and used by me in the military service at my regular station."

(2) By placing the following certificate on the reverse of subsequent vouchers upon which mounted pay is claimed:

"I certify that I have continued on mounted duty under my orders of (date,), copy of which is filed with my pay account for the month of (month,); that I was suitably mounted at my own expense and that I am the actual and exclusive owner of the mount, or mounts, in question; also that said mount, or mounts, are kept and used by me in the military service at my regular station."

(c) A permanent staff officer of the Marine Corps required to be mounted, and who provides himself with a suitable mount at his own expense, is, while temporarily detached from the station where his mount is kept, entitled to mounted pay, so long as his mount is actually and exclusively owned and kept for his use in the military service (Comp. Dec., Apr. 19, 1912).

6. **Pay, Aviation Duty.**—That from and after the passage and approval of this act the pay and allowances that are now or may be hereafter fixed by law for officers of the Navy and Marine Corps shall be increased thirty-five per centum for such officers as are now or may hereafter be detailed by the Secretary of the Navy on aviation duty: *Provided*, That this increase of pay and allowances shall be given to such officers only as are actual flyers of heavier-than-air craft, and while so detailed: *Provided further*, That no more than thirty officers of the Navy and Marine Corps shall be detailed to aviation service: *Provided further*, That no officer above the rank of lieutenant commander in the Navy or major in the Marine Corps shall be detailed for actual flying. (Act of Mar. 4, 1913.)

This increase applies to all items of pay and to all allowances except those furnished in kind. Mileage is an allowance within the meaning of this law. (19 Comp., 649.)

7. **Pay, Retired Officers.**—(a) "Officers retired from active service shall receive 75 per cent of the pay of the rank upon which they are retired." (R. S., 1274.)

(b) "The commissioned officers of the Marine Corps shall be retired in like cases, in the same manner, and with the same relative conditions, in all respects, as are provided for officers of the Army * * *." (R. S., 1622.)

(c) Officers below the grade of lieutenant colonel assigned to active duty are entitled, while so assigned, to receive the full pay and allowances of their respective grades, but retired officers above the grade of major, assigned to active duty, receive only the full retired pay of their grade, except that a colonel or lieutenant colonel, assigned to active duty, shall receive the same pay and allowances as a retired major would receive under a similar assignment. (Act of June 12, 1906.)

8. **Death Gratuity—Officers.**—Payment of death gratuity to widow, children, or dependent relative of an officer of the active list is authorized under the same conditions as officers of the Navy. (See par. 4, "General Remarks.")

9. **Hospital Fund.**—(a) Twenty cents per month is deducted from the pay of each person of the Navy and Marine Corps, active and retired, to be applied to the naval hospital fund. (R. S., 4808.)

(b) Officers, active or retired, admitted to naval, Army, marine, or other hospitals, where the expenses are paid by the United States, are checked the value of one Navy ration (30 cents) per day to be credited to the naval hospital fund. (R. S., 4812 and arts. R. 4521 and R. 4532, Navy Reg., 1913.)

ALLOWANCES—OFFICERS MARINE CORPS.

10. **Mileage and Traveling Expenses—without Troops.**—(b) Officers of all grades, whether active or retired, are allowed mileage at the rate of 8 cents per mile for travel under competent orders on duty without troops in the United States, and to actual and necessary expenses for such travel abroad, or for repeated travel in the United States. (See act of June 10, 1896 (29 Stat., 376), act of Aug. 5, 1882 (22 Stat., 286), and 8 Comp. Dec., 123, as to mileage and travel abroad, and act July 1, 1902, and article 4495 (5) and (6), Navy Reg., 1913, as to repeated travel.)

(b) **Travel with Troops.**—For travel on duty with troops, transportation only is allowed officers for all travel in the United States, the home waters thereof, and for travel in the Philippine Archipelago, the Hawaiian Archipelago, and between the United States and Alaska; but for all other sea travel (except when regularly attached to vessels of the Navy for duty) on duty with troops *actual expenses only*, not including any shore expenses at port of embarkation or debarkation. (Army act June 12, 1906; Comp. Dec., Nov. 9, 1906—case of Major Myers.)

11. **Commutation of Quarters.**—(a) "Where there are public quarters belonging to the United States, officers may be furnished with quarters in kind, in such public quarters, and not elsewhere, by the Quartermaster's Department, assigning to the officers of each grade, respectively, such number of rooms as is stated in the following table:

Second lieutenants.....	2 rooms	Lieutenant colonels.....	6 rooms
First lieutenants.....	3 rooms	Colonels.....	7 rooms
Captains.....	4 rooms	Brigadier generals.....	8 rooms
Majors.....	5 rooms	Major generals.....	9 rooms

"*Provided*, That at places where there are no public quarters commutation therefor may be paid by the Pay Department to the officer entitled to the same at a rate not exceeding \$12 per month per room." (Act of June 18, 1878, 20 Stat., 151, amended by act Mar. 2, 1907, 34 Stat., 1169.) Where the quarters at any station are inadequate, officers there stationed on duty without troops are entitled to commutation of quarters the same as if there were no public quarters thereat. (2 Comp., Dec. 13, 1893.)

(b) "Commutation of quarters will be paid only to officers on duty without troops." (Act May 4, 1880; 20 Stat., 111.)

(c) The Navy acts of May 13, 1908, and subsequent years, contain appropriations for the payment of commutation of quarters to officers of the Marine Corps for service with troops, as follows:

"For commutation of quarters for officers serving with troops where there are no public quarters belonging to the Government, and where there are not sufficient quarters possessed by the United States to accommodate them."

(Commutation of quarters under this provision is payable by the Quartermaster's Department.)

12. **Allowance, Heat and Light.**—"Hereafter heat and light actually necessary for the authorized allowance of quarters for officers and enlisted men shall be furnished at the expense of the United States under such regulations as the Secretary of War may prescribe." (Army act Mar. 2, 1907.)

(Payment for heat and light allowance is made by the Quartermaster's Department.)

13. **Leader of Band—Pay and Allowances.**—"The leader of the United States Marine Band shall have the pay and allowances of a first lieutenant." (Act Mar. 3, 1899.)

Pay of Noncommissioned Officers, Musicians, and Privates, United States Marine Corps.

Grade.	First enlistment period.	Second enlistment period.	Third enlistment period.	Fourth enlistment period.	Fifth enlistment period.	Sixth enlistment period.	Seventh enlistment period.
Sergeant major.....	\$45	\$49	\$53	\$57	\$61	\$65	\$69
Quartermaster sergeant.....							
First sergeant.....							
Drum major.....							
Gunnery sergeant.....	30	33	36	39	42	45	48
Sergeant.....							
Corporal.....							
Drummer.....							
Trumpeter.....	15	18	21	22	23	24	25
Private.....							
Second leader of band.....							
Musicians, first class.....							
Musicians, second class.....	60	60	60	60	60	60	60
	50	50	50	50	50	50	50

No increase for continuous service is allowed after the seventh enlistment period. (Army act May 11, 1908.)

Pay of Noncommissioned Officers, Musicians, and Privates, United States Marine Corps—Continued.

Additional pay per month.

Mess sergeant.....	\$6.00
Cooks, first class.....	10.00
Cooks, second class.....	8.00
Cooks, third class.....	7.00
Cooks, fourth class.....	5.00
Messmen (ashore and afloat). (See S. O. No. 90, Sept. 3, 1908).....	5.00
Gun captains (afloat only).....	5.00
Gun pointers (afloat only):	
Heavy gun pointers—	
First class.....	10.00
Second class.....	6.00
Intermediate gun pointers—	
First class.....	8.00
Second class.....	4.00
Secondary gun pointers—	
First class.....	4.00
Second class.....	2.00
Signalmen, first class..... (ashore and afloat).....	3.00
Signalmen, second class..... do.....	2.00
Signalmen, third class..... do.....	1.00
Expert riflemen..... do.....	5.00
Sharpshooters..... do.....	3.00
Marksmen..... do.....	2.00
For each conduct medal, pin or bar.....	.75
Members of Marine Band, for playing at White House and public grounds.....	4.00
Navy mail clerks, same rates as Navy. (See articles 4442 (11) and 4427 (31), Navy Reg., 1913.)	

PAY IN GENERAL.

1. Pay Assimilated with Army.—(a) * * * “The enlisted men of the Marine Corps shall be entitled to receive the same pay and bounty for reenlisting as are or may be provided by or in pursuance of law for * * * enlisted men of like grades in the infantry of the Army.” (R. S., 1612.)

(b) **Sergeant majors and quartermaster sergeants** are entitled to the pay of regimental sergeant majors and regimental quartermaster sergeants, U. S. Army, respectively. (6 Comp. Dec., 599.)

(c) That the pay of **drum major** shall be the same as that now established, or that may be hereafter established, for first sergeants in the Marine Corps of the same length of service. (Naval appropriation act, approved July 26, 1894.)

(d) **Gunnery sergeants** have the rank and allowances, including continuous service pay, of a first sergeant and pay at the rate of \$45 per month. (Act of Aug. 22, 1912.)

(e) The pay of members of the U. S. Marine Band is fixed by section 24, personnel act, March 3, 1899. By this act the leader of the band is given the pay and allowances of a first lieutenant.

(f) **Bounty for Reenlistment.**—“That hereafter any private soldier, musician, or trumpeter honorably discharged at the termination of his first enlistment period who reenlists within three months of the date of said discharge shall, upon such reenlistment, receive an amount equal to three months’ pay at the rate he was receiving at the time of his discharge.” (Act May 11, 1908.) The three months’ pay includes all pay a man was receiving at the time of his discharge. (Comp. Dec., June 8 and 11, 1908.) Drummers in the Marine Corps are also entitled to receive the three months’ pay provided in the act of May 11, 1908. (Comp. Dec., Jan. 28, 1909.)

(g) That sections 1280, 1281, and 1284 of the Revised Statutes be, and are hereby, repealed. * * * (Act May 11, 1908.)

(h) That nothing herein contained shall be construed so as to reduce the pay or allowances now authorized by law for any officer or enlisted man of the Army; and all laws or parts of laws inconsistent with the provisions of this act are hereby repealed. (Act May 11, 1908.)

(i) **Death Gratuity.**—Payment of death gratuity to widow, children, or dependent relative of enlisted men of the active list is authorized under the same conditions as in the case of officers and enlisted men of the Navy. (See par. 4, “General remarks.”)

(j) **Travel pay.**—Enlisted men of the Marine Corps discharged for causes other than as punishment for an offense—or for fraudulent enlistment, desertion, by purchase, for own convenience, or while in the hands of the civil authorities—are, if they so elect, entitled to 2 cents per mile from the place of discharge to the place of enlistment, and for sea travel on discharge to transportation and subsistence only, except that travel in the Philippine Archipelago, the Hawaiian Archipelago, the home waters of the United States, and between the United States and Alaska shall not be regarded as sea travel and shall be paid for at the rates established by law for land travel. (Act June 12, 1906, 34 Stat., 247, and Army act Aug. 24, 1912.)

For travel allowance of enlisted men on discharge.—Hereafter when an enlisted man is discharged from the service, except by way of punishment for offense, he shall be entitled to transportation in kind and subsistence from the place of his discharge to the place of his enlistment, or to such other place within the continental limits of the United States as he may select, if the distance is no greater than from the place of discharge to place of enlistment, but if the distance be greater, he may be furnished with transportation in kind and subsistence for a distance equal to that from place of discharge to place of enlistment, or, in lieu of such transportation and subsistence, he shall, if he so elects, receive 2 cents a mile, except for sea travel, from the place of his discharge to the place of his enlistment. (Army act, Aug. 24, 1912.)

(k) **Hospital Fund.**—Twenty cents per month will continue to be deducted from the above rates, as usual, for the naval hospital fund.

PAY—CONTINUOUS SERVICE.

2. (a) “Hereafter any soldier honorably discharged at the termination of an enlistment period, who reenlists within three months thereafter, shall be entitled to continuous service pay as herein provided, which shall be in addition to the initial pay provided for in this act and shall be as follows, namely: For those whose initial pay as provided herein is \$36 or more, an increase of \$4 monthly pay for and during the second enlistment, and a further increase of \$4 for and during each subsequent enlistment up to and including the seventh enlistment. For those whose initial pay as provided for herein is \$18, \$21, \$24, or \$30, an increase of \$3 monthly pay for and during the second enlistment, and a further increase of \$3 for and during each subsequent enlistment up to and including the seventh, after which the pay shall remain as in the seventh enlistment. For those whose initial pay as provided herein is \$15 and \$16, an increase of \$3 monthly pay for and during the second and third enlistments each, and a further increase of \$1 for and during each subsequent enlistment up to and including the seventh, after which the pay shall remain as in the seventh enlistment: *Provided*, That hereafter any soldier honorably discharged at the termination of his first or any succeeding enlistment period who reenlists after the expiration of three months shall be regarded as in his second enlistment; that an enlistment shall not be regarded as complete until the soldier shall have made good any time lost during an enlistment period

by unauthorized absences exceeding one day, but any soldier who receives an honorable discharge for the convenience of the Government after having served more than half of his enlistment shall be considered as having served an enlistment period within the meaning of this act; that the present enlistment period of men now in service shall be determined by the number of years' continuous service they have had at the date of the approval of this act, under existing laws, counting three years to an enlistment, and the former service entitling an enlisted man to reenlist pay under existing laws shall be counted as one enlistment period." (Army act, May 11, 1908.) By the act of August 24, 1912, it is provided "That for all enlistments hereafter accomplished under the provisions of this act, four years shall be counted as an enlistment period in computing continuous service pay. For application of this law to the Marine Corps, see Comptroller's Decisions, September 4, 1913, Bureau Memoranda, No. 150, page 2758.

(b) The only method which will place the enlisted men of the Army and Marine Corps on as nearly an equal footing as possible and give effect to section 1612 of the Revised Statutes as far as possible in connection with the requirements of the act of May 11, 1908, above, is to hold that a new enlistment period for men of the Marine Corps begins after a continuous service of three years without regard to discharge and reenlistment, except that the men must remain continuously in the service. (Comp. Dec., Aug. 8, 1908.)

(c) In computing continuous service of marines for purpose of pay, only service in the Army and Marine Corps is counted. In counting Marine Corps service it is prescribed under the act of May 11, 1908, and the decision of the Comptroller of August 8, 1908, above mentioned, to count three years to an enlistment for all continuous service (except the time a soldier is held in service beyond the expiration of his enlistment subsequent to the act of May 11, 1908, and as otherwise provided in said act—See Comp. Dec., Oct. 9, 1909, case of Sergeant West, and Oct. 28, 1909, case of Private Daly), whether prior or subsequent to May 11, 1908, and in addition thereto to count one enlistment period for former service entitling the soldier to reenlistment (class 3) pay. Army service prior to May 11, 1908, is also counted on the same basis; but in counting Army service subsequent to May 11, 1908, for a man who has enlisted in the Marine Corps from the Army, such Army service should be counted on the basis of a full enlistment period, except as otherwise provided, with an honorable discharge and reenlistment within the proper time, i. e., an Army soldier is entitled upon enlisting in the Marine Corps to receive the same pay as he would have received if he had reenlisted in the Army. (Comp. Dec., Aug. 8, 1908; Army Pay Manual, 582, note 2, and Comp. Dec., June 28, 1909, case Bobolsky.)

(d) The provisions of the act of May 11, 1908, above mentioned, apply to soldiers reenlisting after May 11, 1908, who were honorably discharged at the termination of an enlistment period prior to the passage of said act, as well as to soldiers so reenlisting who were honorably discharged after the passage of said act. (Comp., June 11, 1908.)

(e) A soldier who reenters the service on or after May 12, 1908, after having remained out more than three months, is entitled to the pay of the second enlistment; but a soldier who completed one or more enlistments that did not entitle him to reenlistment pay, and reentered the service on or before May 11, 1908, having remained out over three months, is not entitled to credit for his former service.

(f) The second leader of the Marine Band is entitled to the continuous service pay of a regimental sergeant major. The first and second class musicians of the band are not allowed continuous service pay. (See section 24, personnel act, Mar. 3, 1899, 5 Comp., 745, and Comp. Dec., June 30, 1908.)

(g) The continuous service of retired enlisted men is counted in the same manner as is provided for counting the past services of men on the active list. (Comp. Dec., June 26, 1908.)

(h) Service in the Army of less than one-half of the regular enlistment period and terminated by the purchase of discharge should not be included in determining, as far as pay is concerned, the date upon which a subsequent enlistment period is to begin. (Comp. Dec., Mar. 20, 1912.)

FOREIGN SERVICE PAY.

3. (a) "The pay proper of all enlisted men serving beyond the limits of the States comprising the Union and the Territories of the United States contiguous thereto shall be increased twenty per centum over and above the rates of pay proper as fixed by law for time of peace, and the time of such service shall be counted from the date of departure from the said States to the date of return thereto" (both dates inclusive). (Act Mar. 2, 1901, 31 Stat., 903.)

By the act of June 12, 1906 (34 Stat., 247), enlisted men serving in Porto Rico and Hawaii are excepted from the foregoing act of March 2, 1901. (13 Comp. Dec., 33, July 21, 1906.)

"That increase of pay for service beyond the limits of the States comprising the Union and the Territories of the United States contiguous thereto shall be as now provided by law." (Act May 11, 1908.) The effect of this provision is to continue the limitation imposed by the act of June 12, 1906, as to pay for service in Porto Rico and Hawaii. (Comp. Dec., June 2, 1908.) "Provided, That hereafter the laws allowing increase of pay to officers and enlisted men for foreign service shall not apply to service in the Canal Zone, Panama, or Hawaii or Porto Rico." (Act Aug. 24, 1912; 37 Stat., 576.)

(b) "The term 'pay proper' means compensation which may properly be designated as 'pay' as distinguished from allowances." (Sup. Ct., Mar. 13, 1905.)

(c) Enlisted men transferred from ships to foreign shore stations for the purpose of transfer to the United States or for treatment in hospital, if subsequently returned to ship, are not entitled to twenty per centum increase pay during the time ashore or while en route to the United States.

ADDITIONAL PAY FOR SPECIAL SERVICE.

4. (a) **Mess Sergeant.**—The Army act of May 11, 1908, provides that mess sergeants shall receive \$6 per month in addition to their pay. (Comp. Dec., June 30, 1908.) (See Marine Corps Orders, No. 6, series 1913, dated Aug. 20, 1913.)

(b) **Cooks.**—Privates regularly detailed as cooks shall receive, in addition to the pay otherwise allowed by law, the following: First-class cooks, \$10 per month; second-class cooks, \$8 per month; third-class cooks, \$7 per month; and fourth-class cooks, \$5 per month. (Act Mar. 2, 1907.) For particulars as to number of cooks allowed and the manner of detail for such duty, see Marine Corps Orders, No. 6, Series 1913, dated August 20, 1913.

(c) **Gun Pointers, Messmen, Gun Captains, Mail Clerks, Signalmen, and Holders of Good-Conduct Medals, Pins, or Bars.**—All enlisted men of the United States Marine Corps regularly detailed as gun pointers, Navy mail clerks, gun captains, messmen, or signalmen, or holding good-conduct medals, pins, or bars, shall receive the same extra compensation, in addition to their monthly pay, as is now or may hereafter be allowed enlisted men of the Navy. Enlisted men of the Marine Corps regularly detailed as messmen, whether for duty afloat or ashore, may be paid additional compensation as provided for enlisted men of the Navy. (R., 4427.) Under the act of May 13, 1908, enlisted men of the Marine Corps are entitled to 10 per cent increase of pay upon each good-conduct medal, pin, or bar held by them. (Comp. Dec., Jan. 19, 1910.)

For particulars as to allowance and detail of mess sergeants, cooks, and messmen, see Marine Corps Orders, No. 6, Series 1913, dated August 20, 1913.

(d) **Expert Riflemen, Sharpshooters, and Marksmen.**—"Enlisted men now qualified or hereafter qualifying as expert riflemen shall receive, in addition to their pay, \$5 per month; those qualifying as sharpshooters, \$3 per month, and those qualifying as marksmen, \$2 per month." (Army act, May 11, 1908.)

(e) **Marine Band for Playing at White House and Public Grounds.**—Members of the Marine Band are allowed \$4 per month in addition to the rates of pay as given above for playing at the White House and public grounds. (Act of Aug. 18, 1856.)

(f) An enlisted man of the Marine Corps detained beyond the expiration of his enlistment to await trial by court-martial and who is acquitted is entitled only to his regular pay while so held. (Comp. Dec., Apr. 9, 1912.)

RETIREMENTS ON ACCOUNT OF AGE OF THE COMMISSIONED AND WARRANT OFFICERS OF THE NAVY AND COMMISSIONED OFFICERS OF THE MARINE CORPS.

LINE OFFICERS.

Name.	Date of birth.	Date of retirement.	Name.	Date of birth.	Date of retirement.
Cottman, V. L.....	Feb. 13, 1852	1914	Dunn, H. O.....	May 29, 1857	1919
Vreeland, C. E.....	Mar. 10, 1852	1914	Kellogg, F. W.....	July 26, 1857	1919
Southerland, W. H. H....	July 10, 1852	1914	Snowden, T.....	Aug. 12, 1857	1919
Nicholson, R. F.....	Dec. 15, 1852	1914	Fechteler, A. F.....	Sept. 1, 1857	1919
Little, W. N.*.....	Dec. 31, 1852	1914	Smith, W. S.*.....	Sept. 15, 1857	1919
Willits, G. S.*.....	Feb. 21, 1853	1915	Rush, W. R.....	Sept. 19, 1857	1919
Doyle, R. M.....	May 5, 1853	1915	Griffin, R. S.*.....	Sept. 27, 1857	1919
Edwards, J. R.*.....	July 9, 1853	1915	Knapp, J. J.....	Oct. 29, 1857	1919
Cowles, W. C.....	July 11, 1853	1915	Gleaves, A.....	Jan. 1, 1858	1920
Moore, C. B. T.....	July 29, 1853	1915	McElroy, C. W.*.....	Mar. 19, 1858	1920
Badger, C. J.....	Aug. 6, 1853	1915	Hayden, E. E.*.....	Apr. 14, 1858	1920
Reynolds, A.....	Sept. 7, 1853	1915	Kaemmerling, G.*.....	May 15, 1858	1920
Beatty, F. E.....	Nov. 26, 1853	1915	Smith, R. C.....	July 16, 1858	1920
Fiske, B. A.....	June 13, 1854	1916	Bryan, B. C.*.....	Aug. 16, 1858	1920
Gove, C. A.....	July 5, 1854	1916	Rodgers, T. S.....	Aug. 18, 1858	1920
Winslow, C. McR.*.....	July 29, 1854	1916	Higgins, R. B.*.....	Sept. 16, 1858	1920
Howard, T. B.....	Aug. 10, 1854	1916	Sims, W. S.....	Oct. 15, 1858	1920
Boush, C. J.....	Aug. 13, 1854	1916	Hall, R. T.*.....	Nov. 5, 1858	1920
Coffman, D. W.....	Nov. 28, 1854	1916	Huse, H. McL. P.*.....	Dec. 8, 1858	1920
Knight, A. M.....	Dec. 16, 1854	1916	Rodman, H.....	Jan. 6, 1859	1921
Worthington, W. F.*.....	Mar. 8, 1855	1917	Gibbons, J. H.....	Jan. 7, 1859	1921
Usher, N. R.....	Apr. 7, 1855	1917	Gill, W. A.....	Jan. 8, 1859	1921
Caperton, W. B.....	June 30, 1855	1917	Capehart, E. E.....	Feb. 18, 1859	1921
McLean, W.....	July 30, 1855	1917	Maxwell, W. J.....	Apr. 3, 1859	1921
Benson, W. S.....	Sept. 25, 1855	1917	Leonard, J. C.....	June 12, 1859	1921
Fullam, W. F.....	Oct. 20, 1855	1917	Niblack, A. P.....	July 25, 1859	1921
Norton, H. P.*.....	Nov. 4, 1855	1917	Hood, J.....	Dec. 3, 1859	1921
Fletcher, F. F.....	Nov. 23, 1855	1917	Howard, W. L.....	Jan. 10, 1860	1922
Helm, J. M.*.....	Dec. 16, 1855	1917	Rodgers, W. L.....	Feb. 4, 1860	1922
Tappan, B.*.....	Apr. 12, 1856	1918	Kinkaid, T. W.*.....	Feb. 27, 1860	1922
Grant, A. W.....	Apr. 14, 1856	1918	Anderson, E. A.*.....	July 16, 1860	1922
Rogers, C. C.....	May 11, 1856	1918	McAlpine, K.*.....	Aug. 16, 1860	1922
Knapp, H. S.....	June 27, 1856	1918	Simpson, E.....	Sept. 16, 1860	1922
Carr, C. A.*.....	July 26, 1856	1918	Theiss, E.*.....	Oct. 2, 1860	1922
Bartlett, F. W.*.....	Aug. 15, 1856	1918	Hoogewerff, J. A.....	Nov. 27, 1860	1922
Parks, W. M.*.....	Sept. 8, 1856	1918	Johnston, M.....	Dec. 2, 1860	1922
Winterhalter, A. G.....	Oct. 5, 1856	1918	Wilson, H. B.....	Feb. 23, 1861	1923
Pond, C. F.....	Oct. 26, 1856	1918	Hill, F. K.....	Mar. 29, 1861	1923
Mayo, H. T.....	Dec. 8, 1856	1918	Van Duzer, L. S.....	June 29, 1861	1923
Oliver, J. H.*.....	Jan. 15, 1857	1919	Chase, V. O.....	July 28, 1861	1923
Glennon, J. H.....	Feb. 11, 1857	1919	Wood, S. S.....	Aug. 7, 1861	1923
Clark, G. R.....	Mar. 20, 1857	1919	Straus, J.....	Nov. 16, 1861	1923
Burd, G. E.*.....	Apr. 27, 1857	1919	Dyson, C. W.*.....	Dec. 2, 1861	1923
Bennett, F. M.....	May 7, 1857	1919	Halstead, A. S.....	Dec. 17, 1861	1923

MEDICAL CORPS.

Anderson, F.....	July 20, 1852	1914	Curtis, L. W.....	July 12, 1856	1918
Green, E. H.....	Apr. 18, 1853	1915	Gatewood, J. D.....	May 24, 1857	1919
Du Bose, W. R.....	Sept. 12, 1854	1916	Wentworth, A. R.....	Oct. 19, 1859	1921
Nash, F. S.*.....	Nov. 23, 1854	1916	Wieber, F. W. F.....	Apr. 5, 1861	1923
Leach, P.....	Dec. 28, 1855	1917	Stone, E. P.....	Apr. 5, 1861	1923
Diehl, O.....	June 21, 1856	1918	Berryhill, T. A.....	Oct. 26, 1861	1923

* Additional number in grade; retirement does not create a vacancy.

PAY CORPS.

Name.	Date of birth.	Date of retirement.	Name.	Date of birth.	Date of retirement.
Galt, W. W.*.....	July 15, 1852	1914	Cowie, T. J.....	Feb. 15, 1857	1919
Speel, J. N.....	July 30, 1853	1915	Bryan, S.....	Mar. 4, 1859	1921
Frazer, R.....	Aug. 11, 1853	1915	Hunt, L.....	Nov. 3, 1859	1921
McDonald, M. C.....	Sept. 23, 1853	1915	Phillips, J. S.....	Mar. 2, 1860	1922
Kerr, L. C.....	July 21, 1855	1917	Gray, W. T.....	May 10, 1860	1922
Brooks, J.....	Feb. 6, 1856	1918	Carpenter, J. S.....	May 18, 1860	1922
Martin, J. R.....	Feb. 23, 1856	1918	Orr, R. H.....	Oct. 4, 1860	1922
Williams, C. S.....	Sept. 8, 1856	1918	Woods, R. H.....	Nov. 11, 1860	1922
Ray, C. M.....	Dec. 21, 1856	1918	O'Leary, T. S.....	Sept. 21, 1861	1923
Heap, S. L.....	Dec. 22, 1856	1918			

CHAPLAINS.

Thompson, F.....	July 14, 1856	1918	Isaacs, W. G.....	Aug. 25, 1860	1922
Wright, C. Q.....	Nov. 6, 1856	1918			

PROFESSORS OF MATHEMATICS.

Brown, S. J.....	Sept. 17, 1854	1916	Hall, A.....	Oct. 6, 1859	1921
Dodge, O. G.....	June 1, 1856	1918	Updegraff, M.....	Feb. 20, 1861	1923
Harshman, W. S.....	July 19, 1859	1921			

NAVAL CONSTRUCTORS.

Stahl, A. W.....	May 12, 1856	1918	Baxter, W. J.....	Oct. 19, 1858	1920
Bankson, L.....	Nov. 15, 1857	1919			

CIVIL ENGINEERS.

Cunningham, A. C.....	Feb. 15, 1858	1920	Hollyday, R. C.....	Nov. 13, 1859	1921
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CHIEF BOATSWAINS AND BOATSWAINS.

McLaughlin, J.....	Oct. 7, 1852	1914	McCarthy, S.....	Nov. 25, 1859	1921
Hill, W. L.....	Oct. 7, 1855	1917	Allen, E.....	Dec. 4, 1859	1921
Deery, P.....	Nov. 7, 1858	1920	Hudson, H.....	Oct. 19, 1860	1922

CHIEF GUNNERS AND GUNNERS.

Evans, J. C.....	Sept. 13, 1860	1922	Johnston, T. M.....	Sept. 20, 1861	1923
Messenger, F. C.....	Aug. 11, 1861	1923			

CHIEF MACHINISTS AND MACHINISTS.

Riley, J. T.....	Nov. 25, 1854	1916	Beach, D. C.....	Sept. 3, 1860	1922
Schreiber, M. M.....	Feb. 25, 1857	1919	Smith, H.....	Apr. 4, 1861	1923
Healy, T. D.....	Aug. 8, 1858	1920			

* Additional number in grade; retirement does not create a vacancy.

CHIEF CARPENTERS AND CARPENTERS.

Name.	Date of birth.	Date of retirement.	Name.	Date of birth.	Date of retirement.
Richardson, C. E.....	Mar. 15, 1860	1922	Craig, E. W.....	Dec. 28, 1860	1922

CHIEF PHARMACIST AND PHARMACISTS.

Reynolds, C. E.....	Sept. 29, 1856	1918	Wood, J. W.....	Feb. 12, 1861	1923
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UNITED STATES MARINE CORPS.

Dickins, R.....	July 27, 1853	1917	Lauchheimer, C. H.....	Sept. 22, 1859	1923
Biddle, W. P.....	Dec. 17, 1853	1917	Haines, H. C.....	Nov. 19, 1859	1923
Waller, L. W. T.*	Sept. 26, 1856	1920	Barnett, G.....	Dec. 9, 1859	1923
Doyen, C. A.....	Sept. 3, 1859	1923	Mahoney, J. E.....	Dec. 15, 1859	1923

* Additional number in grade; retirement does not create a vacancy.

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